



Volume 4 - Issue 1



PRODUCT CATALOG

NEYRA

Superior Pavement Products and Surfacing Solutions



Your Trusted Business Partner



800-543-7077



www.neyra.com



customerservice@neyra.com

- ▶ Pavement Sealers
- ▶ Additives & Primers
- ▶ Crack Sealants & Patching
- ▶ Sport Surfacing
- ▶ Marking Paint
- ▶ Tools, Supplies & Equipment



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The Neyra Difference

With over 40 years of experience and innovation, Neyra is the most trusted name in the pavement maintenance and athletic surface industry. A family-owned company constructed on a foundation of quality and integrity, Neyra is more than just a manufacturer of superior paving products and surfacing solutions – we are your business partner.

EXPERIENCE THE NEYRA DIFFERENCE

Through a mission to inspire people and have a positive impact on the organizations we serve, Neyra invests in the best people, customers and technology. We are committed to the growth and development of our customers while continuing a tradition built on quality assurance, performance consistency and exceptional service.

This is the Neyra Difference.



Contact Us



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www.neyra.com



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Your Business Partner

Our Services

▼ Business Development

Neyra's development team is comprised of successful business leaders, former contractors and industry experts that know how to design, build and implement successful business plans. Utilizing proven strategies that have helped Neyra grow over the past 40 years allows us to provide results-driven guidance to our customers. Whether it's increasing profits, improving production rates or enhancing sales and marketing efforts, we can customize a program for any business.

▼ Financial Services

Through partnership with a third-party financial firm, Neyra offers customers assistance with a variety of financial services, including business lending, e-commerce, accounts receivables, financing and payroll. We help direct customers down the right path to increase performance, minimize risk and reach business goals.

▼ Website Design

Neyra can assist customers with their website development, design and hosting needs. Whether it's logo creation, content writing or search engine optimization (SEO), we offer professional services to make customer websites user-friendly, productive and impactful.

▼ Operations Consulting

From scheduling and mix design to project execution, Neyra can provide guidance and implement training programs to increase customer productivity and internal efficiency. With manuals, videos and on-site training available, optimal performance begins with the Neyra partnership.

Our Products

▼ Pavement Sealers

▼ Sports Surfacing

▼ Additives & Primers

▼ Marking Paint

▼ Crack Sealants & Patching

▼ Tools, Supplies & Equipment

Our Culture

Neyra was built on an unwavering commitment of honesty, integrity and trust. It is our intent to adhere to the highest ethical standards in every decision we make and every action we take.

Neyra is a family-owned company. As a family, we rejoice in our achievements and work together to overcome obstacles. Since our success is a direct reflection of the enduring relationships we have with our customers, it is every employee's responsibility to always maintain a "customer first" attitude.

Over the years, Neyra's growth has been fueled by enhancing product offerings and business processes through strategic planning, training and execution. Investing in efficiencies and innovation provides greater value for our customers and makes work more rewarding for our staff.

Our employees are our greatest asset, and we believe in providing an environment of opportunity and development, both personally and professionally. We appreciate that the talents of others may differ from our own, and we are committed to the success of every individual. Neyra is dedicated to building a team that does the right thing for our company and our customers.

Neyra "I CARE" Values

Innovation

We continuously collaborate with our customers and co-workers to develop comprehensive solutions. We challenge ourselves relentlessly to grow as individuals and as a company to increase the value we provide.

Customer-Driven

We attentively listen to our customers. Our team is driven to identify and deliver valued solutions, and we are passionate about providing our customers with consistent, high quality products and outstanding service.

Attitude

A positive attitude is essential to achieving goals and living a happy life. As a team, we embrace a positive attitude, and we employ people that "make it happen" in order to deliver exceptional results.

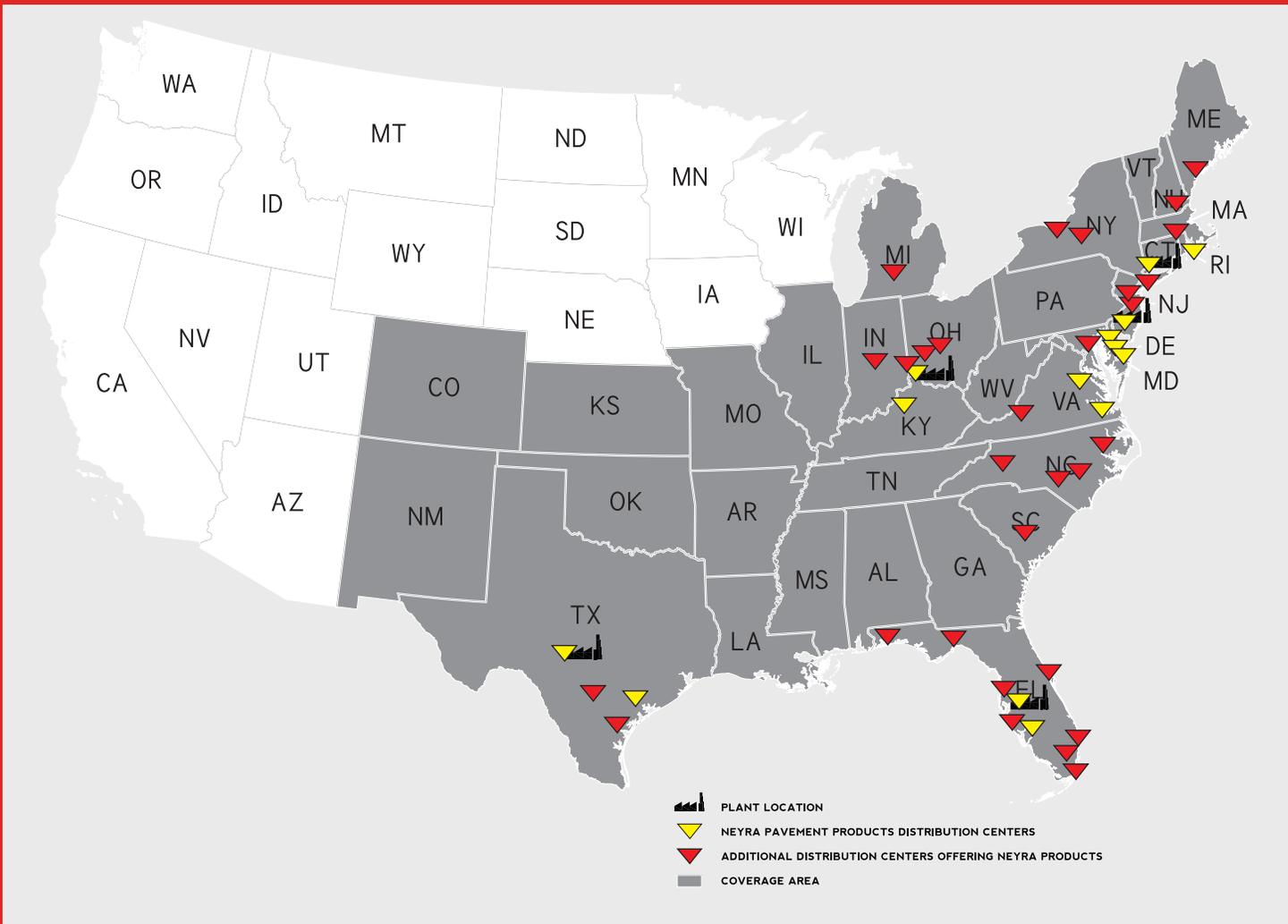
Respect

We believe that the views and values of our customers and co-workers are as important as our own. With a cooperative spirit, we share ideas, encourage an environment of teamwork and promote growth.

Excellence

Everything we create, everything we do and everything we deliver adheres to our standard of uncompromising excellence. Under no circumstances do we waiver from this objective.

Our Distribution Area



For a full list of point-of-purchase locations, contact customer service or your Regional Sales Manager.

 **CINCINNATI, OH**
Neyra Corporate Headquarters
 10700 Evendale Drive
 Cincinnati, OH 45241
 800-543-7077

 **NORFOLK, VA**
 2714 Wyoming Avenue
 Norfolk, VA 23513
 757-777-2675

 **NEWFIELD, NJ**
 14 Rena Street
 Newfield, NJ 08344
 856-697-0010

 **DOVER, DE**
 60 Twin Oaks Drive
 Dover, DE 19904
 302-730-4791

 **LOUISVILLE, KY**
 1405 Hugh Avenue
 Louisville, KY 40213
 502-974-5292

 **HUTTO, TX**
 200 Ironhorse Drive
 Hutto, TX 78634
 800-345-1493

 **APOPKA, FL**
 940 S. Highland Avenue
 Apopka, FL 32703
 800-992-9930

 **GEORGETOWN, DE**
 19032 Firewalker Lane
 Georgetown, DE 19947
 302-515-1181

 **RICHMOND, VA**
 711 Dawn Street, Suite B
 Richmond, VA 23222
 800-888-4098

 **HOUSTON, TX**
 9318 Meadow Vista Blvd.
 Houston, TX 78634
 281-897-8900

 **PLANT CITY, FL**
 3404 US Highway 92 East
 Unit B
 Plant City, FL 33566
 813-704-6907

 **NEW CASTLE**
 867 S. DuPont Highway
 New Castle, DE 19720
 302-312-3160

 **JOHNSTON, RI**
 111 Railroad Avenue, #9
 Johnston, RI 02919
 401-233-3200

 **TRENTON, NJ**
 27 Industrial Drive
 Trenton, NJ 08619
 866-243-3300

 **SOUTH WINDSOR, CT**
 239 Sullivan Avenue
 South Windsor, CT 06074
 800-666-3972

 **SOUTH WINDSOR, CT**
 520 Burnham Street
 South Windsor, CT 06074
 860-290-9400

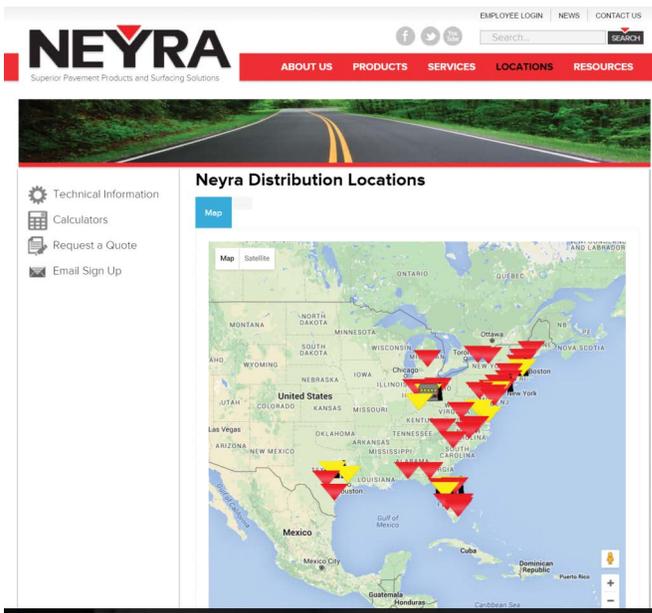
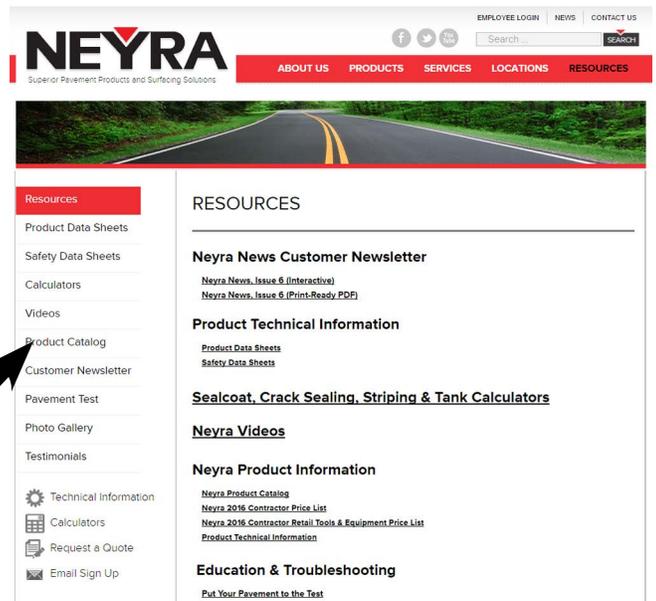
Neyra Website

As your business partner, Neyra offers you a robust, user-friendly website that is completely mobile compatible and equips you with the latest product technical information, job costing and sealer calculators and resource library to help your company be the best it can be each season.

Our goal is to provide our customers with an online resource that includes clear and accurate product and service information, demonstrates Neyra's expertise through business development and partnership opportunities and offers technological solutions to help make our customers' jobs easier.

Online Resources

A dedicated page full of customer resources ranging from educational videos to product information.

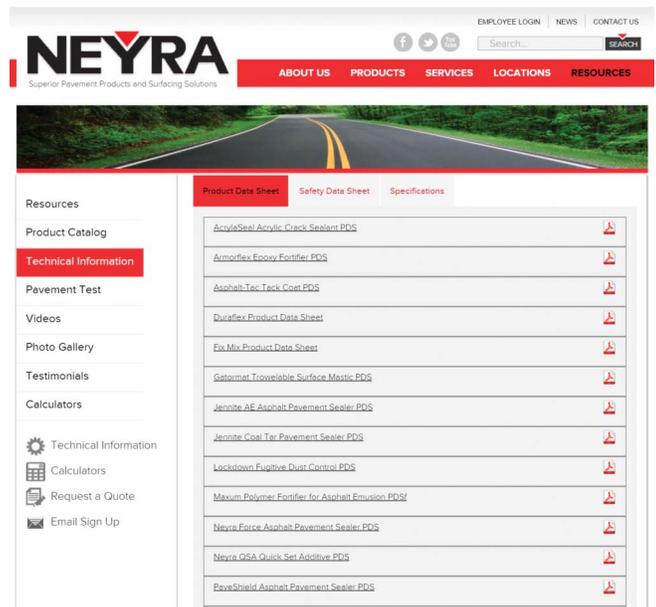


Interactive Distribution Map

Locate the Neyra Distribution location closest to you by using our interactive locations map. Select the type of Neyra location you are looking for, such as a plant or distribution center, zoom into your geographic location and find all the Neyra locations that meet your needs.

Product Technical Information

View, download and print all Product Data Sheets, Safety Data Sheets and Specifications Sheets available for all Neyra premium products.



Job Costing & Material Calculators

The most useful online tool Neyra offers to our customers are our job costing and material breakdown calculators. By clicking on the “Calculators” button from our homepage or anywhere throughout our website, users will be navigated to a variety of interactive calculators that assist contractors in providing the best proposals possible.

In seconds, visitors can enter and computer all project details into a simple form that calculates all items with a complete breakdown of labor, material, overhead and profit to get a complete overview of each project.



The calculators also have a printing feature, so each project calculations can be printed and kept on file.

Total Material Breakdown	
Total Bulk Sealer	0.00 Gallons
Water	0.00 Gallons
Additive	0.00 Gallons
Sand	0.00 Lb / 0.00 Gal
Total Project Gallons	0.00 Gallons

Project Costs	
Cost/Unit	Total Cost
Sealer Cost: \$0.00	\$0.00
Sand Cost: \$0.00	\$0.00
Additive Cost: \$0.00	\$0.00
Total Material Cost: \$0.00	\$0.00
Total Labor Cost: \$0.00	\$0.00
Overhead+Profit: \$0.00	\$0.00
Total Project Cost: \$0.00	\$0.00

A Variety of Calculator Options

Calculators are available for sealcoating, cracksealing, striping and tank capacity. Just enter cost of materials such as sand, sealer, additives, etc. so that the exact cost is broken down by category.

Neyra’s calculators are mobile-friendly and can be used with any electronic device with an Internet connection, including a smartphone, tablet, laptop or desktop to get accurate pricing easily and quickly.



Request a Quote, Sign-Up or Contact Us

Neyra encourages its current and potential customers to reach out to us via our website. Whether to request a quote, sign-up for our *Neyra News* customer newsletter or just to provide feedback or ask a question. We want to hear from You!

Click on the Contact Us link at the top of any of our website pages or any of our Request a Quote or Email Sign Up links to reach our online form that comes directly to us once submitted. Neyra returns all customer correspondences within 24 business hours.

We look forward to hearing from you!



Neyra Force

Petroleum Resin Pavement Sealer

Neyra Force is a water-based, petroleum resin sealer that outperforms traditional pavement sealers. While providing the benefits of a coal-tar sealer, Neyra Force is environmentally friendly and safe for your employees to apply.

► A Premium Alternative

Neyra Force is a high performance alternative to both coal tar and asphalt emulsion sealers providing exceptional coverage, durability and color stability.

► Durable & Long Lasting

Proprietary engineered resin is formulated to create tough and long lasting protection.

► Protects & Beautifies

A tight seal forms an impenetrable barrier to protect against the destructive effects of sun, water and chemicals, giving pavement a deep black color.

► Prevents Oxidation

Blocks out the damaging effects of the sun.

► Gas & Oil Resistant

Resists damage caused by gasoline, oil jet fuel leaks and spills.

► Environmentally Friendly

A low VOC, non-flammable coating that contains NO coal tar.



Available in Drum or Bulk

Product Description
55-Gallon Steel Drum
Bulk Pricing Available Upon Request

FORCE

Mix Design (Based on 100 gallons)

Neyra Force is a highly concentrated material intended to be mixed with water and mineral aggregate to form a ready-to-use sealer. DO NOT over dilute. Use only Neyra additives specifically designed for this product. Do NOT use other additives, since they are not chemically compatible with Neyra Force.

Water	Sand	Yield
30 Gallons	300 - 500 lbs.	144 - 153 Gallons

All sand used should be clean, dry, pure silica, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallon/Square Yard	Gallon/Square Foot
Concentrate	.10	.011
Mix	.13 - .15	.014 - .016

Neyra Force

Cool Weather Formula

Neyra Force Cool Weather Formula looks and performs just like the Neyra Force pavement sealer but is engineered to replace the energy that the sun provides during warmer weather to help cure the coating. It has the same mix design and viscosity and is stable in a storage tank.

This sealer forms a film at temperatures as low as 40°F.

► **Durable & Long Lasting**

Proprietary engineered resin is formulated to create tough and long lasting protection.

► **Protects & Beautifies**

A tight seal forms an impenetrable barrier to protect against the destructive effects of sun, water and chemicals, giving pavement a deep black color.

► **Prevents Oxidation**

Blocks out the damaging effects of the sun.

► **Gas & Oil Resistant**

Resists damage caused by gasoline, oil jet fuel leaks and spills.

► **Environmentally Friendly**

A low VOC, non-flammable coating that contains NO coal tar.



Available in Drum or Bulk

Product Description
55-Gallon Steel Drum
Bulk Pricing Available Upon Request



Mix Design (Based on 100 gallons)

Neyra Force Cool Weather Formula is a highly concentrated material intended to be mixed with water and mineral aggregate to form a ready-to-use sealer. DO NOT over dilute. Use only Neyra additives specifically designed for this product. Do NOT use other additives, since they are not chemically compatible with Neyra Force.

Water	Sand	Yield
30 Gallons	300 - 500 lbs.	144 - 153 Gallons

All sand used should be clean, dry, pure silica, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallon/Square Yard	Gallon/Square Foot
Concentrate	.10	.011
Mix	.13 - .15	.014 - .016

PAVESHIELD

Asphalt Emulsion Pavement Sealer

PaveShield is a polypetrol resin emulsion specifically formulated as a weather protective, water resistant coating for all asphalt surfaces. PaveShield extends the service life and reduces maintenance costs of asphalt pavements, protecting them from the destructive effects of water, sunlight and oxidation. When mixed and applied according to manufacturer's recommendations, PaveShield provides a new-looking, long-lasting surface that is easy to clean.

► Tough & Durable

Duraflex, the proprietary high molecular weight polypetrol resin in PaveShield, creates tough and long lasting protection.

► Protect & Beautify

A tight seal forms an impenetrable barrier to protect against the destructive effects of sun, water and chemicals, giving pavement a deep black color.

► Superior Bond

Chemically reinforced with Duraflex, enhancing the adhesion to the asphalt pavement, rejuvenating the surface and preventing raveling.

► Environmentally Friendly

A low VOC, non-flammable coating that emits no obnoxious odors or fumes and contains no coal tar to irritate skin. PaveShield does not track or stain tile floors.



► Additive

Maxum or Duraflex additives are recommended with the use of PaveShield asphalt emulsion pavement sealer.

Available in Drum or Bulk

Product #	Product Description
01011	55-Gallon Steel Drum
01010	Bulk Pricing Available Upon Request

PaveShield

Mix Design (Based on 100 Gallons)

PaveShield is a highly concentrated material intended to be mixed with water and mineral aggregate to form a ready-to-use sealer. DO NOT over dilute. Use only Neyra additives specifically designed for PaveShield. Do NOT use other additives, since they are not chemically compatible with PaveShield and will degrade emulsion.

Water	Sand	Yield
20 - 25 Gallons	300 - 500 lbs.	133 - 147 Gallons

All sand used should be clean, dry, pure silica, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallons/Square Yard	Gallon/Square Foot
Concentrate	.10	.011
Mix	.13 - .15	.014 - .016

PaveShield Cool Weather Formula (CWF) looks and performs just like PaveShield but is engineered to replace the energy that the sun provides during warmer weather to help cure the coating. It has the same mix design and viscosity and is stable in a storage tank.

This sealer forms a film at temperatures as low as 40°F.

► **Tough & Durable**

Duraflex, the proprietary high molecular weight polypetrol resin in PaveShield, creates tough and long lasting protection.

► **Protect & Beautify**

A tight seal forms an impenetrable barrier to protect against the destructive effects of sun, water and chemicals, giving pavement a deep black color.

► **Superior Bond**

Chemically reinforced with Duraflex, enhancing the adhesion to the asphalt pavement, rejuvenating the surface and preventing raveling.

► **Environmentally Friendly**

A low VOC, non-flammable coating that emits no obnoxious odors or fumes and contains no coal tar to irritate skin. PaveShield does not track or stain tile floors.



► **Additives**

PaveShield Cool Weather Formula is not a fast dry additive. Since the weather is cool, curing will be a slow process. Just like PaveShield, follow the same guidelines and mix design for adding Maxum or Duraflex to your mix to enhance dry time.

Available in Bulk

Product #	Product Description
01015	Bulk Pricing Available Upon Request

PaveShield
Cool Weather Formula

Mix Design (Based on 100 Gallons)

PaveShield CWF is a highly concentrated material intended to be mixed with water and mineral aggregate to form a ready-to-use sealer. DO NOT over dilute. Use only Neyra additives specifically designed for PaveShield CWF. Do NOT use other additives, since they are not chemically compatible with PaveShield CWF and will degrade emulsion.

Water	Sand	Yield
20 - 25 Gallons	300 - 500 lbs.	133 - 147 Gallons

All sand used should be clean, dry, pure silica, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

Follow the same specifications as PaveShield, but only apply PaveShield CWF when both air and pavement temperatures are not lower than 40°F and not greater than 60°F within three days of application:

	Gallon/Square Yard	Gallon/Square Foot
Concentrate	.10	.011
Mix	.13 - .15	.014 - .016

TARCONITE

Coal Tar Pavement Sealer

Tarconite is a concentrated refined coal tar emulsion specifically formulated as a weather protective, gas and oil resistant coating to be used over asphalt pavements of airports, parking lots and driveways.

► **Prevents Oxidation**

Shields against the drying action of the sun.
Reduces raveling, cracking and deterioration.

► **Jet Black Color**

Restores that clean, new look.

► **Highly Resistant**

Resists gasoline, oils, acids and jet fuel.

► **Fortified Formula**

Modified with ingredients that give it superior water resistance and significantly improve its adhesion to pavement.

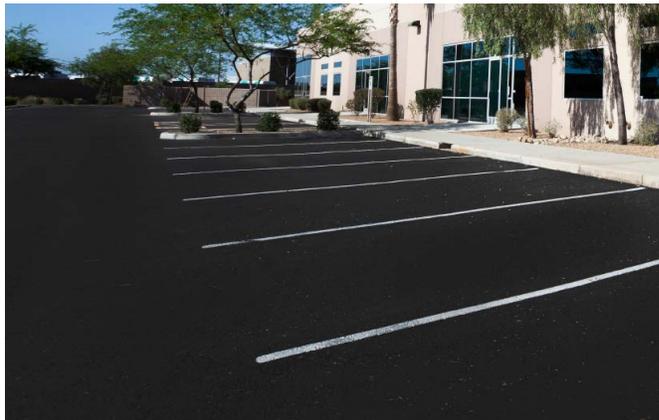


► **Additive**

Armorflex or Neyra QSA additives are recommended with the use of Tarconite coal tar pavement sealer.

Available in Drum or Bulk

Product #	Product Description
01103	55-Gallon Steel Drum
01001	Bulk Pricing Available Upon Request



TARCONITE®

Mix Design (Based on 100 Gallons)

Tarconite is a highly concentrated material intended to be mixed with water and mineral aggregate to form a ready-to-use pavement sealer.

Water	Sand	Yield
25 - 35 Gallons	300 - 500 lbs.	138 - 157 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallon/Square Yard	Gallon/Square Foot
Concentrate	.09	.01
Mix	.14 - .17	.015 - .019

Cool Weather Formula

Tarconite Cool Weather Formula (CWF) looks and performs just like Tarconite but is engineered to replace the energy that the sun provides during warmer weather to help cure the coating. It has the same mixed design as Tarconite and has the same viscosity. Tarconite CWF is also stable in a storage tank.

This sealer forms a film at temperatures as low as 40°F.

► **Prevents Oxidation**

Shields against the drying action of the sun. Reduces raveling, cracking and deterioration.

► **Jet Black Color**

Restores that clean, new look.

► **Highly Resistant**

Resists gasoline, oils, acids and jet fuel.

► **Fortified Formula**

Modified with ingredients that give it superior water resistance and significantly improve its adhesion to pavement.



► **Additive**

Tarconite Cool Weather Formula is not a fast dry additive. Since the weather is cool, curing will be a slow process.

To enhance dry time, follow the same guidelines and mix design for adding Armorflex or Neyra QSA to a Tarconite mix.

Available in Bulk

Product #	Product Description
01014	Bulk Pricing Available Upon Request

TARCONITE[®]
Cool Weather Formula

Mix Design (Based on 100 Gallons)

Tarconite Cool Weather Formula is intended to be mixed with water and mineral aggregate to form a ready-to-use pavement sealer in temperatures as low as 40°F.

Water	Sand	Yield
25 - 35 Gallons	300 - 500 lbs.	138 - 157 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

Follow the same specifications as Tarconite, but only apply Tarconite CWF when both air and pavement temperatures are not lower than 40°F and not greater than 60°F within three days of application:

	Gallon/Square Yard	Gallon/Square Foot
Concentrate	.09	.01
Mix	.14 - .17	.015 - .019

JENNITE

Premium Coal Tar Pavement Sealer

Jennite is a premium quality pavement coating composed of refined coal tar that is fortified with rubber prior to emulsification. In addition, Jennite contains a unique surfactant formulation which allows greater compatibility with asphalt surfaces.

► Ultimate Protection

The high solids, polymer modified formula provides increased resistance to oil, gasoline and chemicals.

► Maximum Durability

You can expect up to three times the wear of other pavement coatings.

► Safer & Easier to Clean

The Jennite System creates a seamless, skid-resistant and even-textured surface.

► Rich, Black “Brand New” Look

Jennite’s tough, tight, waterproof seal is the longest lasting pavement coating.

► Warranty Protection

Applied only by Neyra’s network of licensed contractors who will provide a written Dual Protection Warranty if sealer is applied according to NJ-S2 or NJ-S3 specifications.



Available in Pail, Drum or Bulk

Product #	Product Description
03102	5-Gallon Pail
01004	55-Gallon Steel Drum
01002	Bulk Pricing Available Upon Request



Mix Design (Based on 100 Gallons)

Jennite is designed to be mixed with mineral aggregate to create a ready-to-use pavement coating. Dilution with water required for workability.

Water	Sand	Yield
25 - 35 Gallons	500 - 600 lbs.	148 - 162 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallon/Square Yard	Gallon/Square Foot
Concentrate	.10	.011
Mix	.12 - .15	.013 - .016
Primer	.015	.0016

Premium Asphalt Emulsion Pavement Sealer

Jennite Asphalt Emulsion (AE) is a premium quality pavement coating comprised of concentrated, polymer modified asphalt emulsion specifically formulated as a weather protective, water resistant coating over the asphalt pavements of airports, parking lots and driveways.

► Advanced Formula

Extremely durable due to its polymer fortified resin and fiber reinforced, high solids formula.

► Prevents Oxidation

Protects against the drying action of the sun. Reduces raveling, cracking and deterioration.

► Compatibility

Made from an asphalt resin binder which is more compatible with new asphalt pavement. Does not promote hairline cracking.

► Lustrous Black Finish

Restores a clean, new look.

► Environmentally Friendly

Contains no harsh chemicals, no coal tar, no odor and has low VOC's and PAH's.

► Warranty Protection

Applied only by Neyra's network of licensed contractors who will provide a written Dual Protection Warranty if sealer is applied according to NJ-S2 or NJ-S3 specifications.



Available in Drum or Bulk

Product #	Product Description
01005	55-Gallon Steel Drum
01003	Bulk Pricing Available Upon Request



Mix Design (Based on 100 Gallons)

Jennite AE is intended to be mixed with water and mineral aggregate to form a ready-to-use pavement sealer.

Water	Sand	Yield
0 - 15 Gallons	500 - 600 Gallons	123 - 142 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallon/Square Yard	Gallon/Square Foot
Concentrate	.10	.011
Mix	.12 - .15	.013 - .016
Primer	.015	.0016

SUNSHIELD

Solar Reflective Coating

SunShield solar reflective coating is a premium quality, highly pigmented, polymeric surfacing system designed for heat reduction of parking surfaces. The product is formulated with infrared reflective pigments to reduce solar absorption, increase reflectance and achieve the desired solar reflectance index (SRI).

SunShield binds specifically graded sub-angular aggregate for non-slip performance and to achieve a diffuse reflective surface. SunShield contains no PAHs and has an extremely low VOC content.

► LEED Green Building Compliant

Formulated to meet LEED “High Albedo Coatings” solar reflectance requirements.

► High Performance

Premium polymers and virgin aggregate create a tough and flexible coating. Lasts up to five times longer than conventional emulsion pavement sealers.

► Sustainable

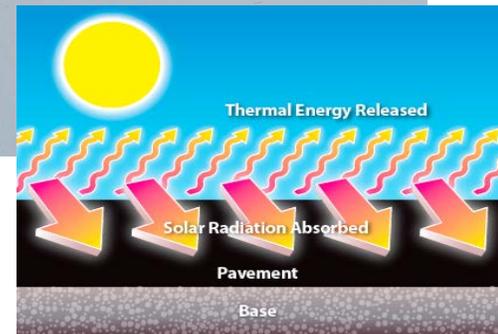
Keeps the pavement cooler, prolonging its life.

► Non-Fading

Pure inorganic reflective pigments provide rich, long-lasting color for years of service.

► Buyer Warranty Protection

Neyra and our national network of licensed contractors provide a two-year dual warranty.



Available in Pail, Drum, Tote or Bulk

Product #	Product Description
04146	SunShield Gray - 5-Gallon Pail
04148	SunShield Gray - 55-Gallon Drum
04149	SunShield Gray - 185-Gallon Tote
04145	Bulk Pricing Available Upon Request

Mix Design

Mix well before use and apply at full strength. A maximum of 10% dilution with water may be required when the ambient temperature is above 85°F.

Application

For use over sound pavement, the following application procedures are recommended for best results:

- One gallon of SunShield will cover 90 square feet. Multiply the amount of square yards of surface by .10 to determine gallons of SunShield needed per coat.
- Coverage rates can vary with the application method and the age, texture and porosity of the pavement being coated. For low to moderate traffic areas, it is recommended to apply two full coats. For high traffic areas, adding a third coat is advised. Each coat must be dry before additional applications. On a typical parking lot, a combination of application systems could be used. For example, two coats for the parking stalls and a third coat for the drive lanes where most of the wear occurs. *NOTE: Polyprime primer is required prior to application of SunShield.*
- Application must be made when ambient temperatures and pavement temperatures are above 50°F. Good drying conditions above 50°F are required during the subsequent eight hours and no temperatures below 50°F should be anticipated for 48 hours. Night time application is not recommended. It is recommended that the area over which the application is made be opened to use only after trial shows it to be dried and sufficiently cured to accept regular traffic.

ARMORFLEX

Epoxy Fortifier for Coal Tar Sealer

Armorflex is a water-based epoxy-latex additive designed as a fortifier for pavement sealers. Pavement coatings fortified with Armorflex will exhibit faster drying and greater resistance to power steering marks than unfortified pavement sealers. Armorflex increases the chemical and fuel resistance of pavement sealers.

► Strengthens Coating

Helps hold aggregate in mix and reduces aggregate roll out onto the pavement.

► Beautifies

Reduces scuffing and tearing and creates a uniform, darker, slate black color of the finished coating.

► Enhances Resistance

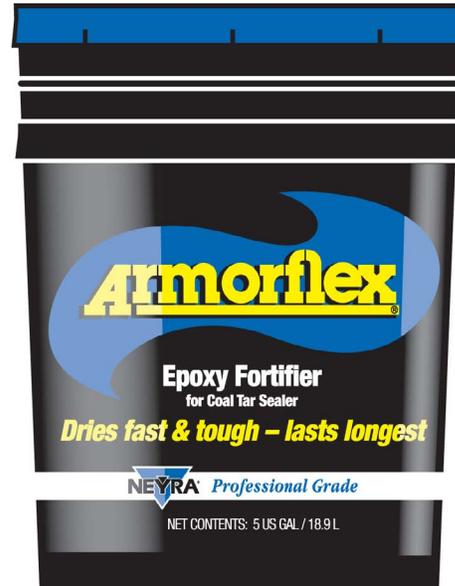
Makes coating more oil and gasoline resistant.

► Quick Access

Allows owner to open pavement to traffic sooner.

► Meets FAA Item P-631

For refined coal tar emulsion with additives.



Available in Pail, Drum or Tote

Product #	Product Description
01202	5-Gallon Pail
01208	35-Gallon Fiber Drum
01207	275-Gallon Tote

Mix Design (Per 100 Gallons)

A minimum of 2% Armorflex added per 100 gallons of concentrated pavement sealer will show significant improvement in the performance of the applied coating. For heavier traffic conditions, up to 3% additive is recommended.

Water	Armorflex	Sand	Yield
40 Gallons	2 Gallons	300 - 500 lbs.	155 - 165 Gallons
45 Gallons	3 Gallons	300 - 500 lbs.	160 - 170 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

DURAFLEX

Premium Polymer Fortifier for Asphalt Emulsion

Duraflex is a water-based polymer-latex additive designed as a fortifier for PaveShield, an asphalt emulsion pavement sealer. PaveShield fortified with Duraflex will exhibit superior durability and improved drying time compared to unfortified pavement sealers.

► **Superior Durability**

Improved toughness and lengthened life of coating.

► **Fast Setting**

Speeds up drying of pavement sealer; even in cool or cloudy conditions.

► **Beautifies**

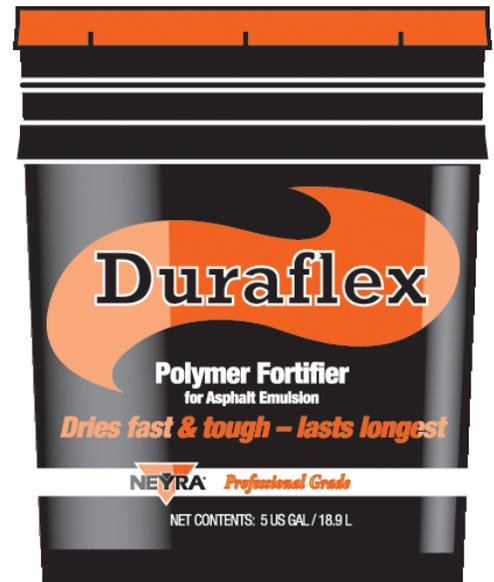
Reduces scuffing and tearing and creates a more uniform, darker, black color of the finished coating.

► **Quick Access**

Allows owners to open pavement to traffic sooner.

► **Less Dilution:**

More solids on the pavement.



Available in Pail, Drum or Tote

Product #	Product Description
01253	5-Gallon Pail
01255	35-Gallon Fiber Drum
01256	275-Gallon Tote

Mix Design (Per 100 Gallons)

Two percent (2%) Duraflex added per 100 gallons of PaveShield concentrate will show significant improvement in the performance of the applied coating.

Water	Duraflex	Sand	Yield
20 Gallons	2 Gallons	300 - 500 lbs.	140 - 150 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Polymer Fortifier for Asphalt Emulsion

Maxum is a water-based polymer-latex additive designed as a fortifier for PaveShield, an asphalt emulsion pavement sealer. PaveShield fortified with Maxum will exhibit superior durability and greater resistance to power steering marks compared to unfortified pavement sealers. Maxum increases the chemical and fuel resistance of PaveShield.

► Toughens Coating

Superior bonding stops sand roll out, scuffing and power steering marks.

► Beautifies

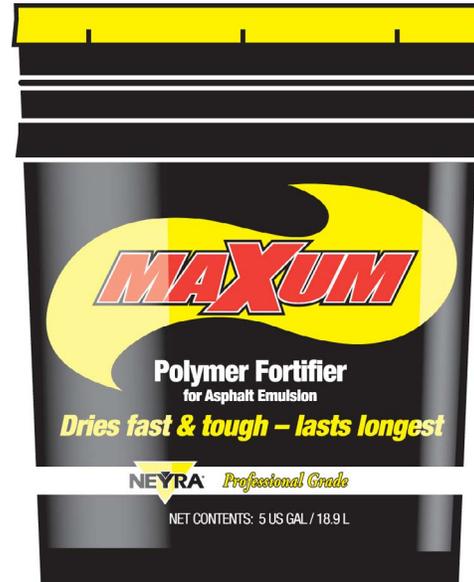
Improves sand suspension and ensures workability for an even-textured, rich, black durable surface.

► Enhances Resistance

Makes coating more oil and gasoline resistant.

► Quick Access

Allows owner to open pavement to traffic sooner.



Available in Pail, Drum or Tote

Product #	Product Description
01230	5-Gallon Pail
01231	35-Gallon Fiber Drum
01232	275-Gallon Tote

Mix Design (Per 100 Gallons)

Two percent (2%) Maxum added per 100 gallons of PaveShield concentrate will show significant improvement in the performance of the applied coating.

Water	Maxum	Sand	Yield
30 Gallons	2 Gallons	300 - 500 lbs.	145 - 155 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

NEYRA QSA

Quick Set Additive

Neyra QSA is a water-based latex additive. When added to pavement sealers it significantly accelerates the drying time. Neyra QSA does not thicken the mixture. It can reduce labor costs as it may allow additional coats to be applied sooner. Sealers mixed with Neyra QSA perform well under cloudy or shady conditions and will exhibit greater resistance to power steering marks, scuffing and tearing.

► Quick Set

Accelerates the drying time of pavement sealers, even under cloudy or shady conditions by 50% or more.

► Hardens Coating

Helps hold aggregate in mix and reduces aggregate roll out onto the pavement.

► Beautifies

Reduces power steering marks, scuffing and tearing and creates a uniform, darker black color of the finished coating.

► Requires No Additional Water

Unlike most additives.



Available in Pail, Drum or Tote

Product #	Product Description
01212	5-Gallon Pail
01221	35-Gallon Fiber Drum
01210	275-Gallon Tote

Mix Design (Per 100 Gallons)

A minimum of 2% Neyra QSA added per 100 gallons of concentrated pavement sealer will show significant improvement in the drying time of the applied coating. For heavier traffic conditions, up to 5% additive is recommended.

Water	NEYRA QSA	Sand	Yield
30 Gallons	2 Gallons	300 - 500 lbs.	145 - 155 Gallons
35 Gallons	5 Gallons	300 - 500 lbs.	153 - 163 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

POLY+PLUS

Latex Modifier for Coal Tar Sealer

Poly+Plus is a chemical resistant synthetic rubber latex additive formulated to reinforce and extend Tarconite, a coal tar emulsion pavement sealer. Poly+Plus meets the requirements of FAA Item P-631.

► Multi-Purpose

Cuts down on power steering marks.

► Causes Coating to Set Faster

Opens lots to traffic sooner.

► Improves Coating Resistance

To oil, gasoline and chemicals.

► Enhances Color

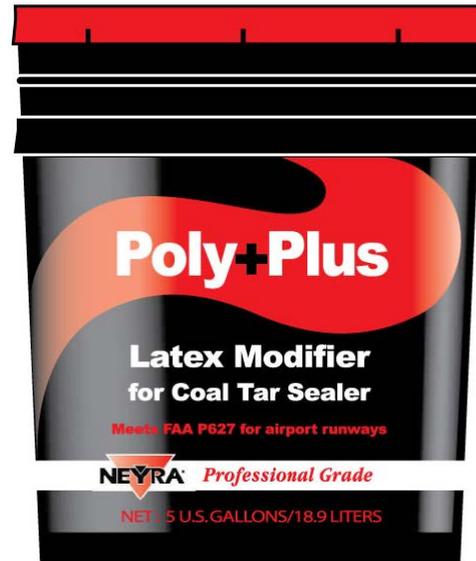
Produces a blacker dried coating.

► Wearability

Produces a longer lasting coating than standard refined coal tar pavement sealers.

► Meets Standards

For Federal, ASTM Standard and FAA Item P-631 for refined coal tar pavement seal admixtures.



Available in Pail or Drum

Product #	Product Description
01218	5-Gallon Pail
01217	35-Gallon Fiber Drum (per quote)

Mix Design (Per 100 Gallons)

A minimum of 2% Poly+Plus added per 100 gallons of Tarconite will show significant improvement in the performance of the applied coating. Adding 4-6% Poly+Plus will meet FAA Item P-631.

Water	Poly+Plus	Sand	Yield
45 Gallons	2 Gallons	300 - 500 lbs.	160 - 170 Gallons
55 Gallons	4 Gallons	300 - 500 lbs.	172 - 182 Gallons
65 Gallons	6 Gallons	300 - 500 lbs.	194 - 204 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S. rating of 50 to 70 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

ACRYLASEAL

Acrylic Pourable Crack Sealant

AcrylaSeal is a cold applied, fuel resistant, high solids acrylic crack sealant. It is formulated to be fast setting and remain flexible over a wide range of temperatures. Recommended for asphalt and concrete surfaces. AcrylaSeal provides a tough, resistant barrier against moisture for cracks up to 1/2" in width on asphalt and concrete pavements.

► Ready-To-Use

A convenient, fast and easy one-component system.

► Good Adhesion

A penetrating surfactant formulation ensures bonding to the surface.

► Excellent Resilience

A superior synthetic polymer compound provides elasticity. Contains no asphalt - will not track.

► Rubberized

Improves pliability in adverse weather conditions.

► Less Shrinkage

A high solids formulation prevents excessive shrinkage.



Available in Jug, Case or Pail

Color	Product Description		
	1-Gallon Jug	Case*	5-Gallon Pail
Black	04101	04101	05506
Gray	04102	04102	04103

*Case includes four 1-Gallon jugs and has the same product number as a single jug. When ordering, please indicate the unit of measure needed.

Mix Design

Use full strength. Do not dilute.

Application

Fill crack with AcrylaSeal. Squeegee any excess flush with pavement surface. Allow to dry. One gallon of AcrylaSeal fills the following approximate lineal feet:

Width	Depth		
	1/8"	1/4"	1/2"
1/8"	800	400	200
1/4"	400	200	100
1/2"	200	100	50

Quick Patch Binder

FixMix is a high tensile strength, pigmented, water based, acrylic latex bonding agent. FixMix is formulated to patch new or existing asphalt surfaces.

► Saves Time

Fast, permanent repair for oil spots on parking lots.

► Non-Shrinking

Stays leveled and does not shrink or crack, even with one-inch thick applications per lift.

► Fast-Setting

Patches require less time before coating.

► Versatile

FixMix is also an excellent oil spot primer that greatly improves adhesion of coating to oil spot.

► Fuel Resistant

FixMix creates an oil resistant repair.



Available in Jug or Case

Product #	Product Description
05608	1-Gallon Jug
05608	Case*

**Case includes six 1-Gallon jugs and has the same product number as a single jug. When ordering, please indicate the unit of measure needed.*

Mix Design

As supplied, FixMix is a concentrated material intended to be mixed with mortar mix.

Pour one gallon of FixMix into a clean, empty 5-Gallon pail. Add one 60 lb. bag of mortar mix while stirring thoroughly. Do not add water. Extra FixMix should only be added after thoroughly mixing. Add only as much FixMix as necessary to achieve a workable consistency. Mix only as much as can be used within one hour.

FixMix	Mortar	Yield
1 Gallon	60 lb. Bag	3 Gallons

Application

Properly mixed, FixMix will dry quickly. The following application procedures are recommended for best results:

- One gallon of FixMix will make three gallons of wet mix, which is enough to fill five square feet by one inch deep. Coverage rates can vary with age, texture and porosity of the pavement. Lifts up to one inch thick and will dry in four hours.
- To make primer, mix one part FixMix to two parts water. Allow primer to dry thoroughly before placing mix.
- As a primer, FixMix should be brushed over the prepared asphalt surface and allowed to dry thoroughly prior to application of mixed product.

GATORMAT

Trowelable Surface Mastic

Gatormat is a blend of asphalt emulsion, high molecular weight acrylic polymer, graded rubber and fine ceramic aggregate designed to fill cracks on asphalt pavement surfaces.

► Trowel Grade Performance

This polymer fortified emulsion reinforced with fine aggregate provides a durable mastic for alligatored areas.

► High Solids Formula

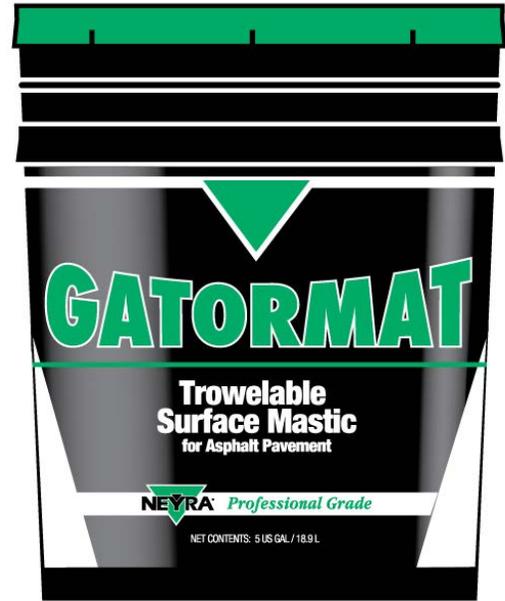
High elastomeric content minimizes shrinkage in deep and/or wide cracks.

► High Polymer Content

Insures greater bonding, durability and flexibility.

► Workability

Lightweight ceramic aggregate improves spreadability for easy feathering on asphalt surfaces.



Available in Pail

Product #	Product Description
05602	5-Gallon Pail

Mix Design

Gatormat is ready-to-use. NO heating or dilution is required. Stir well before use.

Application

For filling deep cracks or minor depressions, a second application may be required as some shrinkage can occur. Allow a minimum of four hours between applications.

PLYOLASTIC

Pourable Crack Filler

Plyolastic is a rubberized asphalt emulsion crack filler formulated to be flexible and fast setting for use on asphalt pavements. Plyolastic provides a tough, resilient barrier against moisture for cracks up to 1/2" in width.

► Commercial Grade Performance

This fortified emulsion is a flexible and durable crack filler for asphalt surfaces.

► Good Adhesion

A penetrating surfactant formulation ensures bonding to the surface.

► Excellent Resilience

A superior synthetic polymer compound provides elasticity.

► Rubberized

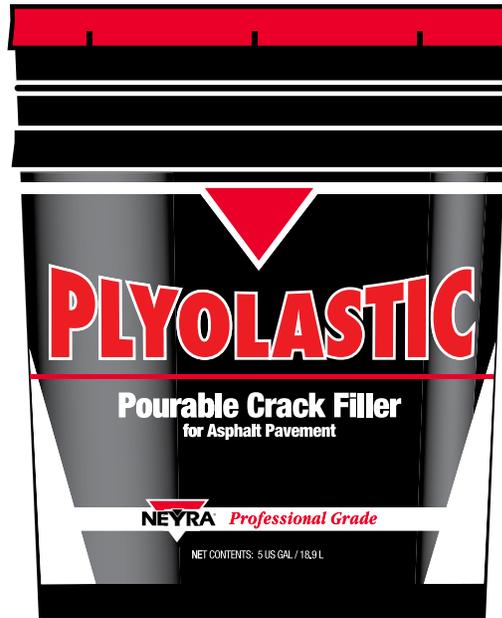
Contains latex polymer to improve durability, flexibility and drying time.

► Less Shrinkage

A high solids formulation prevents excessive shrinkage.

► Ready-To-Use

A convenient, fast and easy one-component system.



Available in Jug, Case, Pail or Drum

Product #	Product Description
05504	1-Gallon Jug
05504	Case*
05503	5-Gallon Pail
05517	35-Gallon Fiber Drum

*Case includes six 1-Gallon jugs and has the same product number as a single jug. When ordering, please indicate the unit of measure needed.

Mix Design

Use full strength. Do not dilute. Mix well before use.

Application

Fill crack with Plyolastic. Squeegee any excess flush with pavement surface. Allow to dry. One gallon of Plyolastic fills the following approximate lineal feet:

Width	Depth		
	1/8"	1/4"	1/2"
1/8"	1200	600	300
1/4"	600	300	150
1/2"	300	150	75

For wide and deeper cracks, hot-applied Thermo-Seal crack sealants are recommended.

Crack/Joint Thermo-Sealant

PLS is a highly modified, single component, hot applied, rubber/asphalt joint and crack sealant. Furnished as a solid, it is an elastomeric sealant which is compatible with and bonds aggressively to dry and clean concrete or asphalt pavements.

► Climatically Engineered

Formulated for a firm set in warmer climates.

► Tough & Pliable

A “no tracking” formula for parking lots.

► Sets Firm & Fast

You can seal in 15 minutes or less.

► No Bleed Through

Ideal for crack filling under sealcoating, slurry seals and overlays.

► Proven Performance

Conforms to many ASTM, AASHTO and Federal

PLS

Crack/Joint Thermo-Sealant



specs for crack sealants including ASTM D1190 and D6690 Type I.

► Optimum Texture

Granular rubber improves sealcoat adhesion.

Available in Box or Skid

Product #	Product Description
05702	Per Pound

*Boxes are 30 lbs., and Skids include 70 boxes.

Limitations

Do not overheat material. Do not apply to wet or dirty cracks. Not recommended for cracks over 1” wide. Do not store in direct sunlight or where temperature exceeds 120°F.

Methods

PLS can only be properly heated in a kettle with both agitation and temperature control. The range of safe heating temperature for the product is between 325-375°F. Material can be pumped or gravity fed into crack/joint. Care should be taken to minimize the amount of sealant left on the pavement surface.

Mix Design

Blocks of PLS are formulated as a single component system. Do not add to or mix with any other material.

Precautions

See Product Data Sheet and Material Safety Data Sheet for all listed precautions.

Technical Data

PLS meets the performance standards of AASHTO M173 and D6690 Type I when tested according to ASTM D5329, Standard Test Methods for Hot Applied Sealants.

Application

Install heated sealant directly into cracks or joints not to exceed a 4” wide band. Thickness should be controlled to not more than 1/8” above pavement surface. Finished sealed cracks and joints will be uniformly level. Refill to achieve a flush to 1/8” concave surface appearance. See *Product Data Sheet* for application chart.

Performance Requirements	
Property	Results
Penetration at 77°F	55mm
Penetration at 0°F	28mm
Flow at 140°F	0mm
Resilience	60% min.
Elongation at 77°F	600%
Bond Test	Pass 100% extension at 0°F
Asphalt Concrete	Compatible

Crack/Joint Thermo-Sealant

Spec+Plus is a highly modified, single component, hot applied, rubber/asphalt joint and crack sealant. Furnished as a solid, it is an elastomeric sealant which is compatible with and bonds aggressively to clean and dry concrete or asphalt pavements.

► Pure Polymer Performance

Longest lasting crack/joint sealant for parking lots and roads.

► Resilient

Formulated to perform under the extreme expansion and contraction conditions of colder climates.

► Proven Performance

Meets and exceeds the standards of ASTM, AASHTO and federal specs for crack sealants, including D1190, D3405 and D6690 Type II & III.

► Energy Savings

Low pour temperatures of 325° means lower

Spec+Plus

Crack/Joint Thermo-Sealant



Professional Grade

NET CONTENTS: 30 LB / 13.6 KG

heating cost and less time on the job.

► Contains No Fillers

Will not settle, jell or coke in kettle.

Available in Box or Skid

Product #	Product Description
05708	Per Pound

**Boxes are 30 lbs., and Skids include 70 boxes.*

Limitations

Do not overheat material. Do not apply to wet or dirty cracks. Not recommended for cracks over 1" wide. Do not store in direct sunlight or where temperature exceeds 120°F.

Methods

Should be heated in a vessel designed for heating hot pour crack sealants. Some means of agitation and monitoring of temperature are recommended. The range of safe heating temperature for the product is between 325-375°F. At no time should this product be heated to 425°F. This can degrade the polymers in Spec+Plus and create a fire hazard. A direct fire melter can be used if these precautions are met. It also is suitable for use in an oil-jacketed double boiler. Because Spec+Plus contains no fillers, it is an excellent product for use through pumping type kettles.

Mix Design

Blocks of Spec+Plus are formulated as a single component system. Do not add to or mix with any other material.

Precautions

See Product Data Sheet and Material Safety Data Sheet for all listed precautions.

Technical Data

Spec+Plus meets the performance standards of AASHTO M301, FAA P605, the Army Corp. of Engineers CRD C530 and ASTM D6690 Type II and Type III when tested according to ASTM D5329, Standard Test Methods for Hot Applied Sealants. Also available by special order in a formula that meets ASTM D6690 Type IV.

Application

Install heated sealant directly into cracks/joints not to exceed a 4" wide band. Thickness should be controlled to not more than 1/8" above pavement surface. Finished sealed cracks and joints will be uniformly level. Refill to achieve a flush to 1/8" surface concave appearance. See *Product Data Sheet* for application chart.

Performance Requirements	
Property	Results
Penetration at 77°F	60mm
Penetration at 0°F	30mm
Flow at 140°F	< 0mm
Resilience	60% min.
Elongation at 77°F	600%
Bond Test	Pass 50% extension at -20°F
Asphalt Concrete	Compatible

Thermoflex

Crack/Joint Thermo-Sealant

Thermoflex is a premium, single component, hot applied, asphalt/rubber joint and crack sealant. Furnished as a solid, it is an elastomeric sealant which is compatible with and bonds aggressively to clean and dry concrete or asphalt pavements. It is designed to be effective in many climates. It is a true direct fire product capable of being reheated and is especially effective under sealcoats, slurry seals and overlays because it will not bleed through.

► Direct Fire Formula

Tolerates reheating and will not jell in kettle.

► No Tracking

A tough and pliable formula for parking lots and driveways.

► No Bleed Through

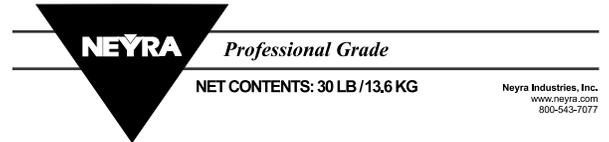
Ideal for crack filling under sealcoating, slurry seals and overlays.

► Resilient

Formulated to perform under the expansion and

Thermoflex

Crack/Joint Thermo-Sealant



contraction conditions of all climates.

► Sets Firm & Fast

You can seal in 15 minutes or less.

► Proven Performance

Meets and exceeds the standards of AASHTO M173 and ASTM D6690 Type I.

Available in Box or Skid

Product #	Product Description
05710	Per Pound

*Boxes are 30 lbs., and Skids include 70 boxes.

Limitations

Do not overheat material. Do not apply to wet or dirty cracks. Not recommended for cracks over 1" wide. Do not store in direct sunlight or where temperature exceeds 120°F.

Methods

Thermoflex should be heated in a vessel designed for heating hot pour crack sealants. Some means of agitation and monitoring of temperature are recommended. The range of safe heating temperature for the product is between 350-400°F. Overheating Thermoflex beyond this recommended range can degrade the material and create a fire hazard. Thermoflex is suitable for use in a direct fire melter or an oil-jacketed double boiler. It is also an excellent product for use through pumping type kettles.

Mix Design

Blocks of Thermoflex are formulated as a single component system. Do not add to or mix with any other material.

Precautions

See Product Data Sheet and Material Safety Data Sheet for all listed precautions.

Technical Data

Thermoflex meets the performance standards of AASHTO M173 and ASTM D6690 Type I when tested according to ASTM D5329, Standard Test Methods for Hot Applied Sealants.

Application

Install heated sealant directly into cracks/joints not to exceed a 4" wide band. Thickness should be controlled to not more than 1/8" above pavement surface. Finished sealed cracks and joints will be uniformly level. Refill to achieve a flush to 1/8" concave surface appearance. See Product Data Sheet for application chart.

Performance Requirements	
Property	Results
Penetration at 77°F	45 - 55 mm
Softening Point	200°F min.
Flow at 140°F	0mm
Resilience	60% min.
Elongation at 77°F	1000%
Bond Test	Pass 50% extension at 0°F
Set Time	15 minutes max.

ASPHALT-TAC

Tack Coat

Asphalt-Tac is designed for priming asphalt or concrete prior to asphalt overlay. It can also be used for priming prior to installing patches. It is an asphalt emulsion that meets DOT standards for SS-1h and ASTM D977, Standard Specification for Emulsified Asphalts.

► Good Adhesion

A penetrating surfactant package ensures bonding to the surface.

► Fast Setting

Less waiting time required before paving or patching.

► Ready-To-Use

A convenient, fast and easy one-component product.

► Non-Hazardous

When tested according to EPA's TCLP.



Available in Pail, Drum or Tote

Product #	Product Description
06307	5-Gallon Pail
06308	55-Gallon Steel Drum
06311	275-Gallon Tote

Mix Design

For priming patches, do not dilute. Use at full strength. Mix well before use. As a wash coat on pavement surfaces, cut with at least five parts water to one part Asphalt-Tac.

Preparation

Surface should be dry, clean and free of all loose material, dirt and dust.

Application

As a tack prior to asphalt overlays or under patches, apply .1 gallon/square yard Asphalt-Tac to the prepared surface.

PERMALINE

Fast Dry Acrylic Traffic Marking Paint

PermaLine is a ready-to-use, water based, 100% acrylic traffic marking paint. Its high solids formula results in longer lasting pavement markings. It is recommended for traffic marking of new and existing asphalt and concrete pavements.

► Cost Effective

A heavy body controlled flow reduces requirement for second application.

► Good Adhesion

A premium surfactant package ensures bonding to the pavement surface.

► Durable

A high solids formula with advanced acrylic binders.

► Easy Spray

High solids micro-fine pigment will not damage air-less spray systems.

► Meets Standard

Meets Federal Spec TT-P-1952 D.

► Fast Setting

Dries to touch in minutes.



Available in Pail

Color Choices	Product Description
	5-Gallon Pail
Black	04164
Blue	04158
White	04152
Red	04156
Yellow	04154

Mix Design

Mix well before use and apply at full strength.

Application

Application must be made when ambient temperatures and pavement temperatures are above 50°F. Good drying conditions above 50°F are required during the subsequent eight hours, and no temperatures below 50°F should be anticipated for 48 hours.

One Gallon of PermaLine paint at 15 mils dry covers:

Line Width	Lineal Feet
2"	575 - 625
4"	300 - 340
6"	200 - 225

PETROBOND

Oil Spot Primer

Petrobond is an oil spot primer formulated to ensure adhesion of pavement sealer to oil, gas, grease and chemical stained areas on asphalt pavements. It may be used as a primer for new asphalt patches. Petrobond can also be used to de-tack fresh hot applied crack and joint sealant. It also is a blend of copolymers and surfactants.

► Rapid Drying

In just minutes you can sealcoat.

► Ensures Bonding

Penetrating surfactant package provides maximum bond to oil stains and sealer.

► Prevents Bleeding

The tough copolymers provide maximum shield against bleeding.

► Versatile

Can be used to de-tack fresh hot applied sealants.



Available in Jug, Case or Pail

Product #	Product Description
06101	1-Gallon Jug
06101	Case*
06103	5-Gallon Pail

**Case includes six 1-Gallon jugs and has the same product number as a single jug. When ordering, please indicate the unit of measure needed.*

Mix Design

Use full strength. Do not dilute.

Preparation

The area to be treated must be free of dirt and grime. Scrape away build-up of oil, gas and/or grease deposits before priming.

Application

The coverage rate will vary depending on the condition of pavement and on the application method. Rough surface will consume more when applied with a roller or brush.

POLYPRIME

Penetrating Pavement Primer

Polyprime is a multi-polymer penetrating primer in a concentrated form. It is specifically formulated to rejuvenate oxidized pavement surfaces, allowing greatly improved adhesion of pavement sealer.

► Maximum Adhesion

Optimizes adhesion of pavement sealer to oxidized asphalt pavements, which creates a stronger surface and allows the pavement sealer to adhere properly.

► Maximum Penetration

Formulated with sub-micron particle sized polymers to insure deep penetration into oxidized surfaces.

► Enhanced Sealer Spreadability

Polyprime prevents rapid dehydration of sealer, enhancing spreadability.

► Specialty Applications

Greatly improves adhesion to oily filmed pavements, polished aggregate surfaces and fine mix asphalt pavements.

► Non-Flammable

Polyprime is a water-based material, easy to use and easy to apply with conventional sealcoating equipment.

► Rapid Drying

Polyprime dries quickly and does not delay sealcoating.



Available in Pail, Drum or Tote

Product #	Product Description
06107	5-Gallon Pail
06110	35-Gallon Fiber Drum
06106	55-Gallon Steel Drum
06113	275-Gallon Tote

Mix Design (Based on 100 Gallons)

Polyprime is a concentrated material intended to be mixed with water to form a ready-to-use primer. Mix one part Polyprime with two parts water. Mix occasionally during use.

Water	Yield
200 Gallons	300 Gallons

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallons/Square Yard	Gallons/Square Feet
Diluted Mix	.03 - .06	.003 - .006

LockDown is a concentrated polymer emulsion. It is specifically formulated as a dust palliative and soil stabilizer providing superior penetration of the surface and binding of fine dust particles. LockDown does not simply fill the voids between dust particles. With the combination of ultra fine particle size, a superior surfactant and high adhesion polymer molecules, LockDown offers better penetration and binding than salt, oil or asphalt based products.

► Environmentally Safe

Based on acrylic latex. Contains no PAHs, waste oil, petroleum distillates or salts.

► Long Lasting

One installation can give up to a year of service.

► Economical

Low cost per year of use and does not require repeated applications.

► Easy To Use

LockDown blends readily with water. No agitation or mixing is required. Can be applied through gravity fed water trucks.

► No VOC

Contains 0 gal./L (0 lbs./gal.) VOC content.

Product #	Product Description
07020	55-Gallon Steel Drum
07025	275-Gallon Tote

Available in Drum or Tote

Mix Design (Based on 100 Gallons)

LockDown is a highly concentrated material intended to be mixed with clean fresh water. Always pump the concentrate into the mix tank first, then pump the water in from the bottom. If filling from the top is an option, make sure the hose is immersed into the liquid to minimize foaming. Dilution rates vary from 6:1 to 20:1 water to concentrate depending on the application. The deeper the penetration required, the harder the soil (i.e. clay, sand or loam) and the deeper the dust, the greater the cut with water required.

Ratio	Water	Yield
6:1	600 Gallons	700 Gallons
8:1	800 Gallons	900 Gallons
10:1	1000 Gallons	1100 Gallons
20:1	2000 Gallons	2100 Gallons

Application

For use over unpaved dirt roads, gravel roads and parking lots, road berms, material stockpiles and hydroseeding, the following application procedures are recommended for best results:

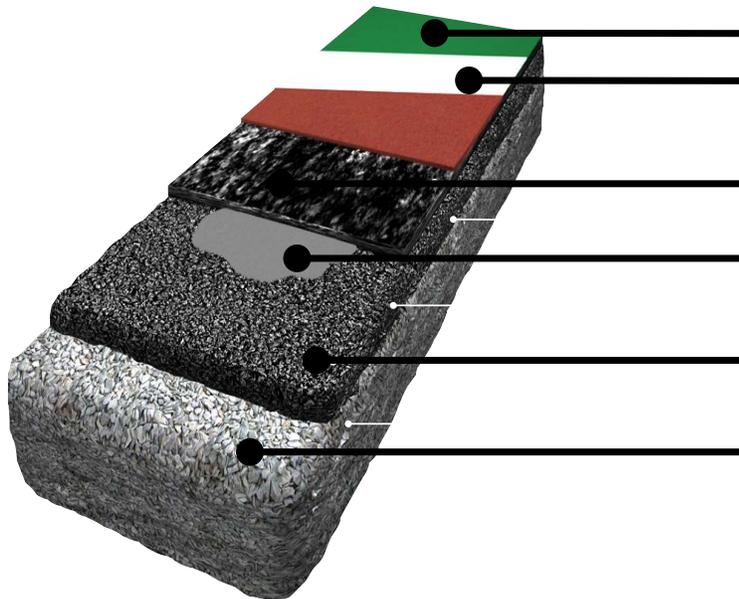
- Dirt & Gravel Roads (Heavy Traffic): Use a 6:1 water to LockDown ratio and apply 1.0 gallon mix per square yard or .12 gallon per square foot. A reapplication may be required at intervals to control re-deposition.
- Dirt & Gravel Roads (Medium/Light Traffic) and Gravel Parking Lots: Use an 8:1 water to LockDown ratio and apply 1.17 gallon mix per square yard or .13 gallon per square foot. Reapplication may be required at intervals to control re-deposition.
- Road Berms & Material Stockpiles: Use a 10:1 water to LockDown ratio and apply 1.1 gallon mix per square yard or .12 gallon per square foot. Reapplication may be required at intervals to control re-deposition.
- Hydroseeding: Use a 20:1 water to LockDown ratio and apply 1.0 gallon mix per square yard or .12 gallon per square foot. Reapplication may be required at intervals to control re-deposition.

DYNAFLEX SPORTS SURFACING

Complete Surfacing System

Neyra Industries, Inc. manufactures a full line of sports surfacing products for tennis courts, running tracks and other recreational surfaces. Whether building a new court or restoring one, Dynaflex offers a complete surfacing system for all projects.

Dynaflex[®]
Sports Surfacing



Dynaflex Acrylic Color Coating

Coats of Dynaflex depend on desired speed of play.

Dynastripe Line Paint

Fast-drying, UV resistant acrylic latex striping paint.

Dynaflex Acrylic Resurfacer

Creates a smooth court surface. Number of coats depends on porosity.

Dynabinder Quick Patch Binder

Patches minor depressions on court surfaces.

Existing Asphalt Pavement

Crushed Stone / Suitable Base

Guaranteed Performance

Neyra Industries offers Gold Medallion protection: A two-year dual warranty where Neyra Industries, Inc. warranties the product and our national network of licensed Dynaflex contractors warranties the installation.



Engineered for Custom Play

The high solids formulation of Dynaflex allows the mix design to be customized to the speed of play and foot traction desired.

Even-Textured, Non-Glare Surface

Dynaflex will maintain its beautiful appearance through years of active play. A sun blocker protects the rich, true colors of Dynaflex from the fading and bleaching caused by the sun, even in tropical climates.

Unleash Your Creativity

Dynaflex offers a palette of various standard traditional colors as well as creative custom options.

LEED Compliant

Dynaflex can be formulated in custom colors to meet LEED green building requirements.

Acrylic Color Coating

Dynaflex Acrylic Color Coating is a premium quality, highly pigmented, acrylic emulsion that provides greater toughness, flexibility and longer service life. Dynaflex is also formulated with a surfactant package which promotes superior adhesion to concrete or asphalt surfaces. Dynaflex contains no asbestos or mercury.

► **Long Lasting**

Premium acrylic polymer fortified with resilient pigments providing greater wear, strength and flexibility.

► **Uniform Color**

Consistent quality control color matching at the factory assures uniform non-chalking color.

► **Two-Year Buyer Protection Warranty**

Available from Dynaflex Licensed Applicators and Neyra Industries, Inc.

► **LEED Green Building Compliant**

Custom colors can be formulated to meet “High Albedo Coatings” requirements.



Available in Pail, Drum or Tote

Color Choices	Product Description		
	5-Gallon Pail	55-Gallon Steel Drum	260-Gallon Tote
Blue	02206	02205	02207
Dark Blue	Per Quote	02219	Per Quote
Red	02209	02208	Per Quote
Dark Green	02212	02211	02216
Green	02215	02214	02217
Beige	02203	02202	Per Quote
Gray	02307	02306	Per Quote

Mix Design (Based on 55 Gallons)

Dynaflex is a highly concentrated material intended to be mixed with water and mineral aggregate to form a ready-to-use color.

Water	Sand	Yield
22 - 28 Gallons	300 - 400 lbs.	90 - 100 Gallons

All sand used should be clean, dry, pure silica sand, free of contaminants. Fine sand with an A.F.S. rating of 70 to 100 gives best results.

Application

New construction of recreational surfaces often requires Dynaflex Acrylic Resurfacer prior to color coating. There is also the option of building up an acrylic cushion underlayment with Dynabond, Sport-Mat and SportTop prior to color coating. After the resurfacer or cushion underlayment has been given adequate time to dry thoroughly, Dynaflex texture color coats shall be applied by rubber-bladed squeegee in a minimum of two applications. As a result, on a smooth sand or rubber textured surface, consumption of Dynaflex Acrylic Color Coating is calculated at a rate of .05 to .1 gallon per square yard per coat or one gallon per 10 to 20 square yards per coat.

DYNAFLEX

Neutral Base

Dynaflex Neutral Base is a premium quality, neutral pigment acrylic emulsion. When mixed with Dynasperse, Dynaflex Neutral Base provides long wearing, non-fading color and texture to asphalt and concrete pavements including parking lots, tennis courts, basketball courts, playgrounds and walkways. For courts, mix designs can be adjusted to optimize speed of play and bounce requirements.

► Long Lasting

Premium acrylic polymer fortified with resilient pigments providing greater wear, strength and flexibility.

► Convenience

The Dynasperse pigment can be mixed at the job - only mix and use what is needed. No excess product wasted.

► No Fading

Dynasperse provides pure inorganic pigments, which assure rich, true color for years of service.

► Two-Year Buyer Protection Warranty

Available from Dynaflex Licensed Applicators and Neyra Industries, Inc.



Available in Pail or Drum

Product #	Product Description
02314	5-Gallon Pail
02315	55-Gallon Steel Drum

Mix Design (Based on 55 Gallons)

Dynaflex Neutral Base is a highly concentrated material intended to be mixed with water, Dynasperse and mineral aggregate to form a ready-to-use color coating.

Product	Amount	Yield
Water	22 - 28 Gallons	90 - 100 Gallons
Dynasperse	4 Gallons	
Sand	300 - 400 lbs.	

All sand used should be clean, dry, pure silica sand, free of contaminants. Fine sand with an A.F.S. rating of 70 to 100 gives best results.

Application

Recreational surfaces often require Dynaflex Acrylic Resurfacer prior to color coating. There is also the option of building up an acrylic cushion underlayment with Dynaflex Cushion Base and Dynaflex Cushion Top prior to color coating. After the resurfacer or cushion underlayment has been given adequate time to dry thoroughly, Dynaflex texture color coats shall be applied by rubber-bladed squeegee in a minimum of two applications. As a result, on a smooth sand or rubber textured surface, consumption of Dynaflex is calculated at a rate of .05 to .1 gallon per square yard per coat of 1 gallon per 10 to 20 square yards per coat. Coverage rates can vary with the application method and the age, texture, and porosity of the pavement to be coated.

CENTER COURT

Textured Coating

Center Court is a non-pigmented concentrated acrylic textured coating system. This silica-fortified coating will provide a smooth, even-textured and flexible surface. Center Court is applied as a resurfacer coat after dilution with water. Center Court is also used as a base material to which DynaSpurse is added as a finish coat to achieve a textured color surface.

► **Non-Streaking**

Factory blended aggregate assures no streaking of finished installation.

► **Uniform Color**

Consistent quality control color matching at the factory assures uniform color, even on large projects. Pure inorganic pigments assure no fade or color change for years of service.

► **Performance Engineered**

Contains proper aggregate for playability and nonskid performance.

► **Protection**

Guards asphalt and concrete as it beautifies. Protects against surface water and related damage.

► **Non-Chalking**

Resistant to ultraviolet light.

► **Easy To Mix**

Creates a uniform, textured finish.



Available in Pail or Drum

Color Choices	Product Description	
	5-Gallon Pail	35-Gallon Fiber Drum
Neutral	02636	02632
Blue	-	02618
Dark Blue	-	Upon Request
Red	-	02606
Dark Green	-	02611
Green	-	02602
Beige	-	02622
Gray	-	Upon Request

Mix Design

As supplied, Center Court is a highly concentrated material intended to be mixed with water to form a ready-to-use pavement resurfacer.

Product	Amount	Yield
Water	20 Gallons	53 - 57 Gallons
Dynaspurse	2 Gallons	
Sand	300 - 400 lbs.	

All sand used should be clean, dry, pure silica sand, free of contaminants. Fine sand with an A.F.S. rating of 70 to 100 gives best results.

Application

Coverage rates can vary with the age, texture and porosity of the pavement to be sealed and with the method of application. New construction often requires resurfacer coats prior to color coating. On a smooth, sand textured surface, each coat of properly mixed material will cover at a rate of 12 to 15 square yards per gallon. As a result, concentrate consumption will be one gallon for 20 to 24 square yards of surface per coat.

For intermediate coats, add five gallons of Dynaflex Acrylic Color Coating to 35 gallons of Center Court. The finish coat will consist of one application of pure Dynaflex Acrylic Color Coating.

Cushion Base

Dynaflex Cushion Base is an acrylic polymer emulsion containing rubber particles, fabricated as a flexible and resilient cushion coating. Dynaflex Cushion Base is designed as the base layer when installing the Dynaflex Cushion System for recreational surfaces. Dynaflex Cushion Base should be applied prior to Dynaflex Cushion Top, and Dynaflex Color Coating should be applied as the final layer.

► **Premium Acrylic Cushion Coating**

A flexible and resilient cushion base coating for tennis courts.

► **Specially Formulated**

100% compatible with Dynaflex Acrylic Color Coating.

► **Fast Drying**

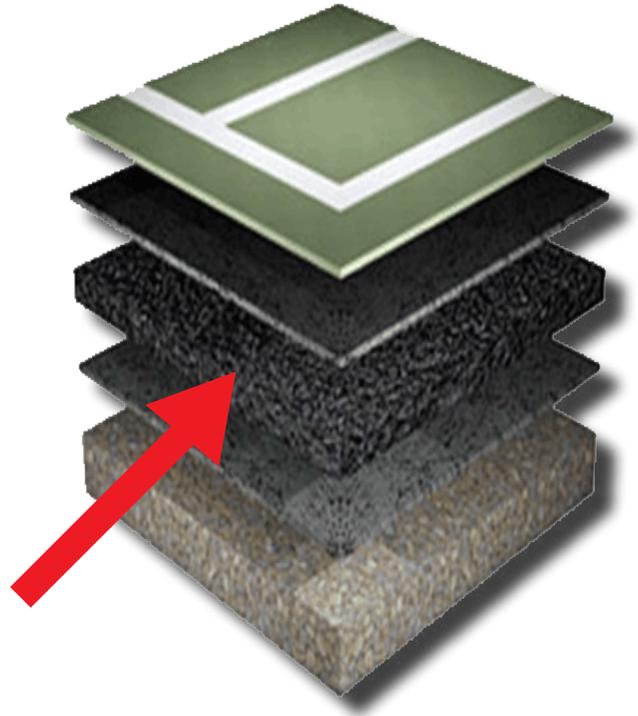
Acrylic formula allows for faster drying than asphalt-based coatings.

► **Player Comfort**

Creates an energy absorbing court surface to increase comfort and reduce joint stress.

► **No Harmful Solvents**

Can be used indoors as well as outdoors.



Available in Drum or Tote

Product #	Product Description
02815	55-Gallon Steel Drum
02812	275-Gallon Tote

Mix Design

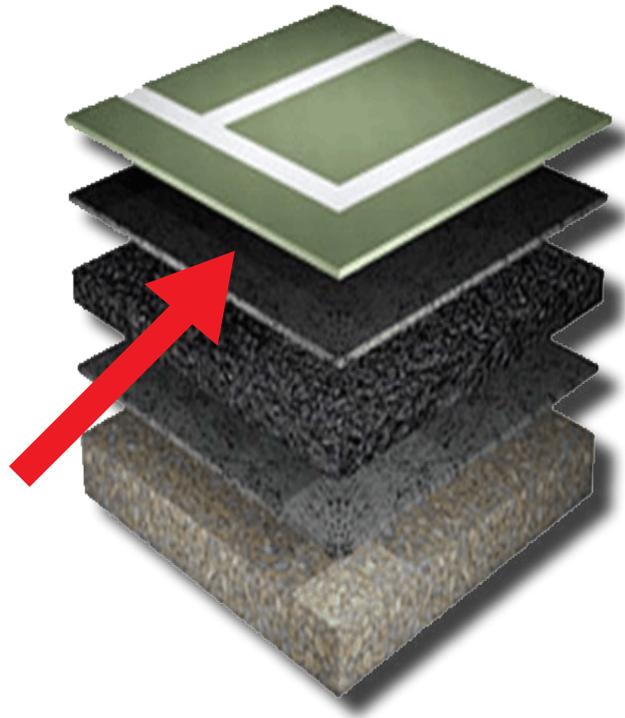
As supplied, Dynaflex Cushion Base is a concentrate intended to be mixed with water to form a ready-to-use material. The mixture may consist of up to 20 gallons of water per 55 gallons of Dynaflex Cushion Base concentrate to achieve workability.

Application

For use over asphalt pavement, the following application procedures are recommended for best service:

- Each application of the ready-to-use mixture shall be at a rate of 0.125 gallon per square yard per coat based on the concentrate.
- Coverage rates can vary with age, texture and porosity of the pavement to be sealed and with the method of application.
- A minimum of three coats is recommended to the minimum total deposition of 0.375 gallon of concentrate per square yard.
- Depending on the degree of cushioned effect desired, tennis courts require three or more coats of Dynaflex Cushion Base with one or two coats of Dynaflex Cushion Top.

Dynaflex Cushion Top is an acrylic polymer emulsion containing fine rubber particles, designed as a flexible and resilient recreational cushion coating. Dynaflex Cushion Top is designed as a leveling cushion inter-layer when installing the Dynaflex Cushion System for tennis courts and recreational surfaces. Dynaflex Cushion Base should be applied prior to Dynaflex Cushion Top. Dynaflex Cushion Top will level and fill textured surfaces resulting from the larger rubber granules in Dynaflex Cushion Base. Dynaflex Color Coating should be applied as a final layer.



► **Premium Acrylic Cushion Coating**

A flexible coating for tennis courts.

► **Specially Formulated**

100% compatible with Dynaflex Acrylic Color Coating.

► **Fast Drying**

Acrylic formula allows for faster drying than asphalt-based coatings.

► **Multi-Layer**

Designed as a cushion coat prior to application of Dynaflex Acrylic Color Coating finish.

► **No Harmful Solvents**

Can be used indoors as well as outdoors.

Available in Drum or Tote

Product #	Product Description
02830	55-Gallon Steel Drum
02828	275-Gallon Tote

Mix Design

As supplied, Dynaflex Cushion Top is a concentrate intended to be mixed with water to form a ready-to-use material. The mixture may consist of up to 20 gallons of water per 55 gallons of Dynaflex Cushion Top concentrate to achieve a heavy, creamy consistency.

Application

The following application procedures are recommended for best results:

- Each application shall be at a rate of 7-10 square yards per gallon of concentrate per coat. Coverage rates can vary with the texture of the Dynaflex Cushion Base layer.
- Application must be made when ambient and pavement temperatures are above 50°F.
- It is recommended that the area over which the application is made be open to use only after trial shows it to be cured sufficiently.

SPORT-MAT

Cushion Coating

Sport-Mat is a rubber filled, synthetic polymer emulsion, designed as a flexible and resilient recreational surface coating. Sport-Mat can be used to revitalize aging asphalt, asphalt-rubber, latex and urethane base mat running tracks. It is also used as a resilient all-weather surface on new running tracks. Sport-Mat offers the value of acrylic all-weather performance and the economy of a coating system.

► Versatile

Can be used on playgrounds, walkways or any surface where cushion and/or texture are desired.

► Specially Formulated

100% compatible with asphalt, latex and urethane base mat track surfaces.

► Fast Drying

Latex formula allows for faster drying than asphalt-based coatings.

► No Harmful Solvents

Can be used indoors as well as outdoors.



Available in Drum or Tote

Color Choices	Product Description	
	55-Gallon Steel Drum	240-Gallon Tote
Black	02105	02108
Red	02102	Per Request
Royal Blue	02121	Per Request

Mix Design (Based on 100 Gallons)

As supplied, Sport-Mat is a concentrate intended to be mixed with water to form a ready-to-use material. The mixture may consist of up to 20 gallons of water per 55 gallons of Sport-Mat concentrate to achieve workability.

Application

For use over asphalt pavement, the following application procedures are recommended for best results:

- Each application of the ready-to-use mixture shall be at a rate of 0.125 gallon per square yard per coat based on concentrate.
- Coverage rates can vary with age, texture and porosity of the pavement to be sealed and with the method of application. A minimum of three coats is recommended to the minimum total deposition of 0.375 gallon of concentrate per square yard.
- Prior to applying Sport-Mat, one coat of Dynabond must be applied.

Acrylic Resurfacer

Dynaflex Acrylic Resurfacer is a premium quality, highly pigmented, acrylic emulsion recommended for smoothing and filling texture on asphalt surfaces prior to application of Dynaflex color coating. In addition, it can be used as a finish for any asphalt or concrete surface where a durable black surface is desired.

► **Fast Drying**

Allows multiple coats in one working day.

► **Specially Formulated**

100% compatible with Dynaflex Acrylic Color Coating.

► **Economical**

Highly concentrated formula with water and filler addition by user reduces applied cost.

► **Non-Scuffing**

100% synthetic will not mark tennis balls or shoes.

► **Versatile**

May be used as final coat if black non-fading surface is desired or as a minor bird bath filler without excessive shrinkage.



Available in Pail, Drum or Tote

Color Choices	Product Description		
	5-Gallon Pail	55-Gallon Steel Drum	260-Gallon Tote
Black	04164	02304	02308
Neutral	02301	02301	Per Quote

Mix Design (Based on 100 Gallons)

Dynaflex Acrylic Resurfacer is a highly concentrate material intended to be mixed with water and mineral aggregate to form a ready-to-use color. If using as a resurfacer, add half as much water as concentrate and 8-12 lbs. of sand per gallon of Dynaflex Acrylic Resurfacer.

Water	Sand	Yield
28 Gallons	440 - 660 lbs.	103 - 113 Gallons

If using as a finish coat, reduce the dilution to 0.4 Gallons of water and 5 lbs. of sand per gallon of Dynaflex Acrylic Resurfacer. All sand used should be clean, dry, pure silica sand, free of contaminants. Fine sand with an A.F.S. rating of 50 to 80 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

Each application of the ready-to-use mixture shall be at a rate of 0.06 to 0.1 gallon of concentrate per square yard per coat. As a finish coat, the consumption would be 0.045 to 0.065 gallon of concentrate per square yard. Coverage rates can vary with the age, texture and porosity of the pavement to be sealed and with the method of application.

DYNAFLEX RPA

Rust Preventative Additive for Dynaflex

Dynaflex RPA is a water-based additive specifically designed to reduce rust and stain bleeds on asphalt, tennis and basketball courts. Dynaflex RPA is added to the first coat of Dynaflex Acrylic Resurfacer. This additive does not thicken the mixture. Dynaflex RPA, when added to the first coat of Dynaflex Acrylic Resurfacer, will block rust stains and iron pyrites from discoloring the colored surface.

► Reduces Staining

Reduces, and in some cases, eliminates active aggregate staining of asphalt covered with acrylic color coats.

► Beautifies

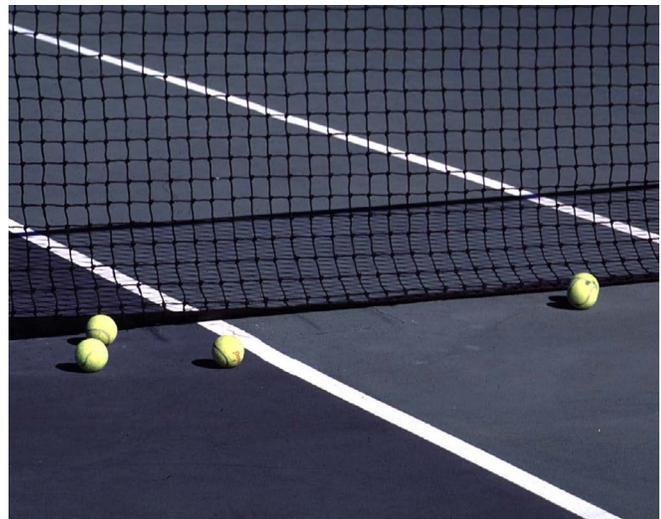
Reduces rust spot bleed-through.

► Requires No Additional Water

Unlike most additives.

Available in Pail

Product #	Product Description
02385	5-Gallon Pail



Mix Design (Based on 100 Gallons)

A minimum of 10% Dynaflex RPA added per 100 gallons of Dynaflex Acrylic Resurfacer will show significant improvement in the performance of the applied coating. Proceed to add 40% water based on the Dynaflex Acrylic Resurfacer. It is strongly recommended that 5-10 lbs. of silica sand be used.

All sand used should be clean, dry, pure silica sand, free of contaminants. Medium fine sand with an A.F.S rating of 50 to 80 gives best results. There should be no more than 2% retained on 30 mesh or coarser, no more than 10% retained on 140 mesh and no more than 0.3% retained on 200 mesh.

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

One gallon of concentrate will cover 100 square feet. Multiply square yards of surface by .09 to determine gallons of concentrate per coat.

Quick Patch Binder

Dynabinder is a high tensile strength, acrylic latex bonding agent. Dynabinder is formulated to patch new or existing asphalt and concrete surfaces. It can also be used as a primer for new or existing concrete surfaces.

► Saves Job Time

Fast, permanent repair for low spots on tennis courts, play areas, walkways and outdoor basketball courts.

► Non-Shrinking

Even with 1" applications per lift, Dynabinder will stay leveled and not shrink.

► Fast Setting Patches

Reduces time required before coating can begin, and the finished job is available to user sooner.

► Hard, Permanent Bond

Will not pop out of asphalt.

► Excellent Water-Based Concrete Primer

Will adhere to concrete at least thirty days old.



Available in Pail or Drum

Product #	Product Description
02510	5-Gallon Pail
02509	55-Gallon Steel Drum

Mix Design

As supplied, Dynabinder is a concentrated material intended to be mixed with Portland cement and silica sand. Based on a 100 lb. bag of silica sand, mix one bag of sand with two gallons (dry, unpacked) Portland cement. Add to this dry mix up to three gallons of Dynabinder liquid in a portable cement mixer, wheelbarrow or other equipment which will thoroughly blend the components to a smooth homogeneous consistency. Do not add water. Extra Dynabinder should only be added after thoroughly mixing. Add only as much Dynabinder as is necessary to achieve workable consistency. Mix only as much as can be used within one hour.

Dynabinder	Cement	Sand
1 - 1.5	1	2.5
2.5 - 3	2	5
5 - 6	4	10

Application

Properly mixed, Dynabinder, sand and cement will dry quickly. The following application procedures are recommended for best results: One gallon of Dynabinder will make 2.6 gallons of wet mix which is enough to fill 4.17 square feet by 1" deep. Calculate gallons of mix required by [area (ft.²) x depth (in.)] divided by 1.6 gallons of mix to fill. Coverage rates can vary with the age, texture and porosity of the pavement.

Running Track Surface Binder

Dynatrac is a concentrated acrylic binder/pigment emulsion designed to be used with SBR and/or EPDM rubber granules. Dynatrac offers a superior formulation advantage in being 100% acrylic binder as compared with SBR latex binders, which are commonly used as upholstery adhesives and not designed to withstand the punishment of the sun and moisture.

► Acrylic Resin Base

This advanced formulation provides exceptional adhesion and inherent flexibility.

► Highly Resistant

Dynatrac provides tough protection against the drying effects of the sun and damage caused by rain, snow and ice.

► Longer Lasting

The acrylic base is a tougher, more durable binder than the styrene-butadiene latex (SBR) commonly used.

► Custom Colors

Dynatrac can be customized to your choice of track surface granule colors.



Available in Drum or Tote

Color Choices	Product Description	
	55-Gallon Steel Drum	275-Gallon Tote
Standard	02146	02149
Black	02164	Upon Request

Mix Design

Dynatrac is a highly concentrated material intended to be mixed with water.

Dynatrac	Water	Yield
100 Gallons	50 - 100 Gallons	150 - 200 Gallons

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallons/Square Yard	Gallons/Square Foot
Concentrate	.12	.013
Mix	.18 - .24	.02 - .027
Prime Coat	.05	.006

The per layer application rate will average 0.12 gallon per yard of concentrate with the provision that the first prime coat and the last spray coat be Dynatrac. Under ideal weather conditions for drying (temperatures about 75°F, low humidity and full sun), allow a minimum of four hours between applications. For less ideal conditions, one coat per day may be the maximum application rate.

DYNATHANE

Running Track Surface Binder

Dynathane is a concentrated urethane acrylic binder/pigment emulsion designed to be used with SBR and/or EPDM rubber granules. Dynathane offers an advanced formulation superior to 100% acrylic binders. It provides performance comparable to pure urethane solvent based systems. It can be used over existing urethane track surfaces and will not crack.

► Stops Fading & Hardening

Pure mineral oxide pigments and the urethane copolymer provide superior resistance to moisture and the ultraviolet rays of the sun.

► Longer Lasting

The urethane acrylic base is a tougher, more durable binder than the carboxylated styrene-butadiene latex (SBR) commonly used.

► Highly Resilient

Dynathane provides high flexibility and elastic recovery resulting in fewer stress injuries.

► Urethane Acrylic Resin Base

This advanced formulation provides exceptional adhesion and inherent flexibility.



Available in Drum or Tote

Color Choices	Product Description	
	55-Gallon Steel Drum	275-Gallon Tote
Clear	02317	02318
Black	02323	02326

Mix Design

Dynathane is a highly concentrated material intended to be mixed with water.

Dynathane	Water	Yield
100 Gallons	50 - 100 Gallons	150 - 200 Gallons

Application

For use over sound asphalt pavement, the following application procedures are recommended for best results:

	Gallons/Square Yard	Gallons/Square Foot
Concentrate	.12	.013
Mix	.18 - .24	.02 - .027
Prime Coat	.05	.006

The per layer application rate will average 0.12 gallon per yard of concentrate with the provision that the first prime coat and last spray coat be Dynathane. Under ideal weather conditions for drying (temperatures above 75°F, low humidity and full sun), allow a minimum of four hours between applications. For less than ideal conditions, one coat per day may be the maximum application rate.

DYNASPERSE

Pigment Dispersion

DynaSpense is a water-based, concentrated liquid pigment dispersion made with stable, light fast mineral pigments specifically formulated to be added to Dynaflex Neutral Base or Center Court. DynaSpense creates a long wearing, non-fading color coating for tennis courts, running tracks, outdoor basketball courts, playgrounds and walkways. It matches each of the standard Dynaflex colors.

► Fast Drying

Allows color coating in one hour.

► Penetrates & Strengthens Old Surface

Greatly enhances color coating's bond to oxidized blacktop.

► Economical

Comes in concentrated form.

► Improves Existing Surface

Helps rebind old surfaces prior to Dynaflex Cushion Coating or Sport-Mat application.

► Environmentally Safe

Very low VOC (Volatile Organic Content)

DynaSpense

Pigment Dispersion



NET CONTENTS: 2 Gal.

Available in Pail

Color Choices	Product Description
	2-Gallon Pail
Beige	02425
Black	02440
X Blue	02420
Blue	02430
Dark Green	02405
Green	02410
Gray	02435
Red	02415

Mix Design

Two 2-gallon pails of DynaSpense should be added to one 55-gallon drum of Dynaflex Neutral Base to match the standard Dynaflex color chosen. One 2-gallon pail of DynaSpense should be added to one 35-gallon drum of Center Court to match the standard Dynaflex color chosen.

Per 55 Gallons of Dynaflex Neutral Base

Product	Amount	Yield
Water	22 - 28 Gallons	90 - 100 Gallons
DynaSpense	4 Gallons	
Sand	300 - 400 lbs.	

Per 35 Gallons of Center Court

Product	Amount	Yield
Water	16 - 20 Gallons	53 - 57 Gallons
DynaSpense	2 Gallons	

Dynabond is a general purpose, clear, non-yellowing, concentrated acrylic prime coat for asphalt concrete and portland cement concrete surfaces. Dynabond is formulated as a primer for new or existing asphalt surfaces. It can also be used as a topcoat hardener for basketball and tennis courts.

▶ **Penetrates & Strengthens Old Surface**

Greatly enhances color coating's bond to oxidized blacktop.

▶ **Fast Drying**

Allows color coating to be applied in one hour.

▶ **Economical**

Comes in concentrated form.

▶ **Improves Existing Surface**

Helps rebind old surfaces prior to Sport-Mat application.

▶ **Environmentally Safe**

Very low VOC (Volatile Organic Content).



Available in Pail

Product #	Product Description
02109	5-Gallon Pail

Mix Design

As supplied, Dynabond is a highly concentrated material intended to be mixed with water at a rate of one part primer to four parts water. It is important to dilute before use. Dynabond is too concentrated to use as a penetrating primer/sealer as supplied.

Application

The following application procedures are recommended for best service:

- On rubberized asphalt, the coverage should be 13 to 18 square yards per diluted gallon. The requirement for other surfaces will generally fall between these extremes which are to be used as a guideline only. On very porous surfaces such as old, rubberized surfaces, a second coat may be advisable. Coverage rates can vary with the age, texture and porosity of the pavement.

STRIPE AID

Line Striping Tape Gap Filler

Stripe Aid is an acrylic latex-based coating that always requires Dynastripe be applied as a top coat. Stripe Aid is used to seal the gap between a textured, colored pavement surface and the tape applied to the surface, assuring a straight line free of bleeding.

► **Stops Fuzzy Edges**

The sharpest, cleanest line possible, especially on textured, color coated surfaces.

► **No Show**

Non-pigmented and non-glossy. Won't show through when tape is removed.

► **Efficient**

Eliminates the need for painting tape with color coat.

► **Fast Drying**

Less time on the job.



Available in Jug or Case

Product #	Product Description
04125	1-Gallon Jug
04125	Case*

**Case includes six 1-Gallon jugs and has the same product number as a single jug. When ordering, please indicate the unit of measure needed.*

Mix Design

Do not thin under normal conditions. If necessary, thin with clean water at up to half pint per gallon. Over-thinning can result in insufficient solids to totally seal the tape edges.

Application

For use over asphalt and concrete pavements, the following application procedures are recommended for best results:

- Optimum coverage is approximately 800 to 1,000 feet of line per gallon. A half gallon is normally sufficient for standard doubles tennis court. For rough surfaces, a second coat may be necessary.

Dynastripe is a premium textured acrylic line paint for tennis courts and other recreational surfaces. Formulated to be a fast drying, non-bleeding, long-lasting and sun bleach resistant paint, Dynastripe is unlike most solvent-based striping paints and will not etch the asphalt.

► Better Line Edges

High solids, heavy bodied character minimizes creep under tape.

► Durable

Dynastripe has been tested for thousands of hours in accelerated weather with no visible signs of fading, cracking, blistering or peeling.

► Long Lasting Color

Pure, inorganic, premium quality pigments resist sun and weather.

► Sand Textured Filled

Designed to match tennis court finish.



Available in Jug and Pail

Product #	Product Description
04124	1-Gallon Jug - White
04123	5-Gallon Pail - White

Mix Design

Do not thin under normal conditions. Use clean, potable water if conditions require. Dynastripe white is formulated as a heavy-body paint to minimize creepage and to produce sharp edges when used with taped lines. For spray application, thin Dynastripe with up to 10% of potable water.

Application

For use over asphalt and concrete pavements, the following application procedures are recommended for best results:

- Each application of the ready-to-use mixture shall cover approximately 640 feet of 2" wide line/gallon or 0.75 gallon for a standard doubles tennis court. Coverage rates can vary with age, texture and porosity of the pavement and with the method of application.

SEALCOATING

Brush Coater

Filling material is staple set in a smooth sanded hardwood block with one threaded handle hole. First, brush the dressing into the cracks and holes, then use the squeegee to spread the excess dressing to the next untreated area. The brush and squeegee combination permits a fast and economical distribution of black-top dressing on driveways, streets, roofs and parking areas. Compatible with metal threaded handle - Product #2080.



Product #	Description
-0540	18" with Squeegee

Edging/Trim Brush Head

Filling material is staple set in a smooth, sanded, wax tumbled hardwood block with a standard tapered handle hole. Ideal sealer brush for edging around curbs, light poles, concrete, parking blocks, etc. Compatible with tapered handle - Product #2060.



Product #	Description
-0630	Brush Trim Head

Squeegee

Engineered with the highest quality, lightweight, extruded aluminum/magnesium alloys, and Neoprene rubber blends to produce maximum performance under all conditions and applications. Compatible with tapered handle - Product #2060.



Product #	Description
-4050	24" Squeegee
-4000	24" Rubber Replacement
-4060	36" Squeegee
-4010	36" Rubber Replacement

Handheld Trim Brush

Cream-color Polypropylene fiber is staple set in wax tumbled hardwood block. Recommended for applying sealcoating, cement slurry, water proofing, etc.



Product #	Description
-0640	Block Size: 6" x 1 1/16"

Power Brush

The sealcoating power brush is the preferred applicator tool for applying sealcoat. It applies a uniform coat of sealant with a single coat of application. The sealcoating power brush comes in 24", 36" and 48".



Product #	Description
-2090	Power Brush Handle 6'
-2110	Power Brush Holder 6.5"
-0550	Power Brush Refill 24"
-0560	Power Brush Refill 36"
-0570	Power Brush Refill 48"
-2083	Complete Power Brush 24"
-2085	Complete Power Brush 36"
-2087	Complete Power Brush 48"

Wood Sealcoat Brush

Bristles are staple set in a smooth hardwood block with one threaded handle hole. Filling material is not affected by sealants or petroleum products. These brushes are designed for the professional sealant and blacktop material provider. Compatible with metal threaded handle - Product #2080.



Product #	Description
-0510	36" Brush
-0515	24" Brush

Ball Valve 3/4"

3/4" full-port ball valve is good for your spray hose and sealcoat spray wand.



Product #	Description
-5020	Ball Valve Brass 3/4"
-5030	Ball Valve Hardened 3/4"

Nozzle 1/4" Thread

We offer a variety of carbon hardened steel nozzle sizes, from the smallest spray width, 80/20, to the widest, 80/70.



Product #	Description
-8020	Nozzle 80/20
-8030	Nozzle 80/30
-8040	Nozzle 80/40
-8050	Nozzle 80/50
-8060	Nozzle 80/60
-8070	Nozzle 80/70

Spray Hose

Our high-quality 3/4" spray hose comes in three different lengths: 50', 75' and 100'. We use the most durable rubber hoses rated for 150 PSI.



Product #	Description
-5540	Spray Hose 50'
-5560	Spray Hose 75'
-5520	Spray Hose 100'

Little Wonder Blower

Little wonder is one of the highest performing blowers on the market. An advanced impeller design, coupled with an aerodynamically constructed housing and curved air inlet creates maximum air flow and horsepower. It utilizes a very strong and reliable Honda engine with rear tires that make it a breeze pushing on the parking lot.



Product #	Description
-4535	5HP Blower
-4530	9HP Blower
-4520	13HP Blower

Nozzle 3/8" Thread

We offer a 3/8" carbon hardened steel nozzle in two sizes: 80/50 and 80/70.



Product #	Description
-8056	Nozzle 80/50 - 3/8" Thread
-8075	Nozzle 80/70 - 3/8" Thread

Spray Wand

Our five-foot light weight spray wand makes your job easier. It comes with a 3/4" steel ball valve for longer lasting use. This device makes sealcoating large areas faster and easier and provides the most control for the professional spray applicator.



Product #	Description
-5570	Spray Wand Complete

CRACK FILLING

Wire Wheel Refill

The Little Wonder Crack Cleaner is perfect for preparing surface cracks for sealing and expansion joints for recaulking. Heavy-duty twisted wire brush on a 9" disc.



Product #	Description
-3035	Wire Wheel Refill

Little Wonder Crack Cleaner

The Little Wonder Crack Cleaner is a dedicated unit designed to clean cracks and crevices in asphalt and concrete surfaces. Clearing away debris and undergrowth is extremely important before laying down crack filler and applying sealant. Using the Crack Cleaner will save you time and allows for a more professional, longer lasting crack fill and sealant application.



Product #	Description
-3045	Crack Cleaner Honda 4 HP

Pour Pot

Our pour pot is made of 20 gauge steel, stronger construction, yet the total weight of pot is lighter. Adjustable three size pouring nozzle and on-drip finger-tip control valve. All welded construction can be burned clean repeatedly. Features leg stand that eliminates material spillage when pot is not in use. Capacity: Three gallons.



Product #	Description
-3090	Pour Pot

Crack Hoe with Handle

Use crack hoes to easily break up and dislodge particles, dirt and rocks from cracks prior to filling.



Product #	Description
-3050	Crack Hoe with Handle

Melter (10-Gallon)

This 10-gallon melter/applicator is the fastest and most efficient method for the application of hot applied crack sealants. It can also apply materials from stationary kettles or any large melter. It is mounted on steel wheels and comes equipped with a spring loaded, hand-controlled release valve, hand agitator, steel screed for striking off the sealant in uniform width, burner assembly with hose, regulator, temperature gauge and a platform for propane bottles.



Product #	Description
-3100	Melter 10-Gallon

V-Squeegee

This is one of our most popular squeegees. Its unique V-shaped design makes it ideal for filling cracks. You can "push" or "pull" your material into the crack in order to complete the repair. This squeegee comes complete with a 6' handle and neoprene blade.



Product #	Description
-4110	Squeegee V Replacement
-4090	Squeegee V with handle

Aquaphalt

Aquaphalt is the first pre-mixed, permanent repair material that is enduring, high-performing and 100% environmentally friendly. Aquaphalt's proprietary "green" binder reacts and hardens with water - unlike other asphalt patching products available on the market today containing toxic petroleum-based solvents with volatile organic compounds. Aquaphalt can be laid directly from its container, so no repeat repairs or overhead costs are required. In today's economy, eliminating additional equipment, material and labor costs for the same lasting repair is a top priority.



Product #	Description
05715	Aquaphalt

Asphalt Shoes

These asphalt shoes allow workers to walk on warm material without leaving tracks. These shoes allow you to tamp and compact where power and hand rollers can't reach. You can also walk on asphalt in comfort without compromising the finished surface. These shoes are made with heavy gauge galvanized steel and a durable custom-blended extra-thick felt sole for long wear and clean, neat foot compaction. A non-hassle quick release strap system allows quick in-and-out use. These shoes feature a steel foot bed and heel frame for added stability. One size fits most.



Product #	Description
-1575	Asphalt Shoes

Asphalt Lute

The 36" blade handle is made of light weight magnesium. The slightly smaller handle diameter allows hands to relax more while working and also allows a heavier wall thickness to resist bending, without increasing the weight of the lute. Heads are made of wear-resistant aluminum alloy. The 1/8" thick tee-beam has blunt pointed teeth with a notch, permitting mix to flow through easily without "gumming up." The smooth edge is used for final finishing, leaving asphalt ready for compaction.



Product #	Description
-3000	36" Asphalt Lute

Asphalt Tamp

Designed for tamping hot mix asphalt, gravel and dirt. Tamp base has well rounded edges to eliminate marking. Size 6" x 8". Lightweight: 8 lbs.



Product #	Description
-3005	Asphalt Tamp STL 6" x 8"

Caution Tape

Prevents accidents by increasing visibility of hazards with non-adhesive barricade tape. Caution tape is lightweight and economical. Made of a polyethylene material with a three mm thickness.



Product #	Description
-1010	Caution Tape

Flagging Tape

Highly visible flagging tape made from extruded P.V.C. which is preferred by professional tradesmen, surveyors and sportsmen. With our bright orange fluorescent tape, you will be able to show traffic the certain areas marked off so your sealcoat job can dry.



Product #	Description
-1030	Orange Flagging Tape

Large Twine

For barricading off job sites. Can also be used with flagging tape.



Product #	Description
-1100	Twine large

Large Handicap Symbol



Product #	Description
-2550	Handicap Symbol 39"

Park It Block



Manufactured from 100% post-consumer, post-industrial recycled plastics. The unique processing of raw materials creates consistent air-pockets throughout each piece; thus allowing the parking blocks to breathe when exposed to extreme temperature changes.

Product #	Description
-1080	Park-It Block 6' White
-1090	Park-It Block 6' Yellow

Leather Gloves

Our double leather palm gloves with long safety cuffs provide you with excellent protection in harsh working environments.



Product #	Description
-1570	Leather Gloves

Jump Suit

Full-size, lightweight, disposable coveralls are used to protect clothing and skin from splatters while providing added comfort. Great for sealcoaters and stripers.



Product #	Description
-1590	Jump Suit Large
-1610	Jump Suit X-Large
-1620	Jump Suit XX-Large

Safety Spray Hood

All-cotton sock that protects the sensitive skin of the face while allowing airflow to keep cool.



Product #	Description
-1660	Safety Spray Hood

Pitch Gel

Our pitch gel protects the skin from irritation and pitch burns. Pitch gel is a barrier to fiberglass, asphalts, plasticizers, polyester resins, chlorinated and keton-type solvents, phenolic resins, epoxy resins, rubber accelerators, rubber adhesives, vegetable oil products and transformer oils. Use of gloves and other protection should still be used accordingly!



Product #	Description
-1640	Pitch Gel

Safety Glasses

Protect your eyes from injury with our safety glasses that come in clear or smoked lenses.



Product #	Description
-1685	Safety Glasses - Clear
-1690	Safety Glasses - Sunglasses

CLEANING

Steel Broom

Round carbon steel wire, staple set in a smooth sanded hardwood block with two tapered handle holes. Wide flare on ends allows close sweeping next to curbs. Compatible with tapered handle - Product #2060.



Product #	Description
-0680	Broom Steel 16"

Street Broom

Heavy gauge orange plastic staple set in a smooth-sanded hardwood block. Durable long lasting plastic will outlast natural fiber. Wide flare on ends allows close sweeping to curbs. Compatible with tapered handle - Product #2060.



Product #	Description
-0740	Orange Poly Broom 18"

Oil Flo

Oil Flo Safety Solvent Cleaner is a specialized product for removing organic stains such as asphalt, tar, coal, grease and oil. Oil Flo is biodegradable, water soluble and contains no harmful ingredients or chlorinated fluorocarbons.



Product #	Description
-1630	Oil Flo - 1 Gallon

Small Bristle Wire Broom

Carbon steel wire broom, staple set in a smooth sanded hardwood block with one tapered and one threaded handle hole. Compatible with metal threaded handle - Product #2080 or tapered handle - Product #2060.



Product #	Description
-0690	Broom Steel 12"

Hand Cleaner

Our hand cleaner has a pleasant cherry scent and is enriched with emollients to leave the hands feeling great even after repeated washings. It is made with mild, low-odor solvents to produce clean, fresh smelling hands. Cherry Punch quickly and easily rinses clean from hands and is also phosphate-free.



Product #	Description
-1520	Hand Cleaner

Wet Hand Towels

Clean EMS pre-moistened, non-abrasive disinfectant towels offer a convenient, portable, and waterless system for disinfection and light-duty cleaning of hard surfaces.



Product #	Description
-1530	Wet Hand Towels

Metal Threaded Handle

Selected straight-grain hardwood with clear lacquered finish. One end rounded and the other end is equipped with crimped-on metal thread.



Product #	Description
-2080	Handle Metal Thread

Tapered Handle

Made of No. 1 straight-grain hardwood smoothly sanded with one end rounded and the other end tapered.



Product #	Description
-2060	Handle Tapered 6'

Measuring Wheel

Professional grade measuring wheel for easy and accurate short or long distance measuring. Durable construction with a four-foot circumference spoked wheel. Quick folding mechanism for transportation and storage at one half its size.

Product #	Description
-1050	Measuring wheel



Tennis Squeegee

Tennis court surfacing tool that professional surfacing technicians use to apply tennis court coatings. Designed with a soft, thick rubber blade to lay down the perfect film thickness.

Product #	Description
-4080	Tennis Squeegee Complete 24"
-4085	Tennis Squeegee Rubber Replacement 24"
-4065	Tennis Squeegee Complete 36"
-4095	Tennis Squeegee Rubber Replacement 36"



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