Center Court

Textured Coating

I. PRODUCT NAME Center Court®

2. MANUFACTURER

Neyra Industries, Inc. 10700 Evendale Drive Cincinnati, Ohio 45241

Phone: 513-733-1000
Toll Free: 800-543-7077
Fax: 513-733-3989
Email: info@neyra.com
Website: www.neyra.com

3. PRODUCT DESCRIPTION

Center Court is a non-pigmented concentrated acrylic textured coating system. This silica-fortified coating will provide a smooth, even-textured and flexible surface.

Packaging:

Packaged in 35 gallon fiber drums.

Color:

Center Court is a non-pigmented neutral color to which DynaSperse Pigment Dispersion is added.

Basic Uses:

Center Court is applied as a resurfacer coat after dilutions with water. Center Court is also used as a finish coat to which which DynaSperse Pigment Dispersion is added to achieve a textured color surface.

Composition:

As shipped, Center Court is a non-pigmented concentrated acrylic emulsion fortified with silica sand.

Limitations:

In the liquid state, Center Court must be protected from freezing and rain. Do not store in direct sunlight or where temperature exceeds 120°F.

4. INSTALLATION Preparatory Work:

The surface must be structurally sound, surface cured and free from all loose or foreign matter prior to the

application of Center Court.

- Non-Streaking: Factory blended aggregate assures no streaking of finished installation.
- Non-Chalking: Resistant to ultraviolet light.
- Easy to Mix: Creates a uniform, textured finish.
- **Protection:** Guards asphalt and concrete as it beautifies. Protects against surface water related damage.
- **Versatile Color:** Control color by adding the pigment of your choice with DynaSperse. Pure inorganic pigments assure no fade or color change for years of service.
- **Performance Engineered:** Contains proper aggregate for playability and nonslip performance.

Methods:

Application of Center Court may be by spray, rubber-bladed squeegee or soft-bristle broom.

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 and finish coat. Per 35 gallon drum of Center Court, add 20 gallons of water. As a finish coat, add DynaSperse Pigment Dispersion at a rate of 2 gallons per 35 gallons of Center Court. See the DynaSperse Product Data Sheet for further information.

Per 35 gallons of Center Court

Product	Amount	Yield
Water	20 gal.	53-57
DynaSperse	2 gal.	gallons

Application:

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

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 sq. yds./gal. As a result, concentrate

consumption will be I gal. for 20 to 24 sq. yds. of surface/coat. (.04 to .05 gal./ sq. yd.). The finish coat will consist of Center Court with DynaSperse Pigment Dispersion.

Application must be made when ambient and pavement temperatures are above 50°F. Good drying conditions are required during the subsequent 8 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 cured sufficiently. Ideal drying conditions are a temperature of 70°F, sunlight, low humidity and air circulation. Lower temperatures, high humidity, clouds or shade, and lack of air movement retard cure and extended drying time will be required. Under good weather conditions, allow 2 hours before recoat and at least 48 hours before play.

Precautions:

Wet Center Court as well as Center Court mixed with DynaSperse must be protected at all times from freezing. Keep out of reach of children. Container should be closed when not in use. Avoid breathing vapor or contact with skin or eyes. Consult specific Neyra material safety data sheet before use.

New asphalt should be allowed to cure for a minimum of 15 days prior to application and must not exhibit

Center Court



ribboning, crawling, nor show oil rings when I gal. of clean water is poured onto the surface.

New concrete pavement should be allowed to cure for a minimum of 30 days prior to application.

5. MAINTENANCE

Proper care of the finished surface will maintain the attractive appearance and prolong service of the Dynaflex coating system. Keeping leaves and other foreign matter off the surface and occassional flushing with clean cold water will achieve good results.

6. TECHNICAL DATA

Applicable Standards:

Center Court with DynaSperse meets the composition and performance standards of ASTM D2833, "Architectural Paints and Coatings," when tested according to the following ASTM methods:

Drying Time:

When tested according to ASTM D1640, "set to touch" in I hour, dry to touch in 4 hours.

Adhesion:

When tested according to ASTM D3359 A, the dried film exhibits no loss of adhesion from the substrate.

Flexibility:

When tested according to ASTM D522 B, the dried film exhibits no loss of adhesion.

Resistance to Water:

When tested according to ASTM D870, the dried film exhibits no blistering, re-emulsification or color change.

Flaking:

When tested according to ASTM D662, the dried film exhibits no flaking.

Cracking:

When tested according to ASTM D661, the dried film exhibits no cracking or breaking.

Chalking:

When tested according to ASTM D4214, the dried film exhibits no chalking or friable powder development.

Fading:

When tested according to ASTM D4587, the dried film exhibits no fading or color loss.

Environmental Considerations:

When tested according to the EPAs TCLP (Toxicity Characteristic Leaching Procedure), Center Court with DynaSperse is non-hazardous. This mixture is a water based material containing less than 101 g/L (.84 lbs./gal.) VOC content.

8. WARRANTY

The above specifications on product usage are believed to be true and accurate. Neyra Industries, Inc. guarantees that all materials manufactured comply with quality standards as described in the product data sheets. Because the application, handling, weather, workmanship, and equipment are beyond the control of this manufacturer, only the quality of the products as shipped is guaranteed. In no case will the liability of Neyra Industries, Inc. exceed the purchase price of the shipped materials.

9. ADDITIONAL INFORMATION

Neyra Industries, Inc. manufactures a full line of recreational surface and asphalt pavement maintenance products as well as application equipment sold and distributed nationally at our plants and through distributors and contractors. To find the supplier most convenient to you, please contact us.

NEÝRA

Neyra Industries, Inc. 10700 Evendale Drive Cincinnati, Ohio 45241

Phone: 513-733-1000
Toll Free: 800-543-7077
 Fax: 513-733-3989
Email: info@neyra.com
Website: www.neyra.com