

1. PRODUCT NAME

Dynaflex® Acrylic Resurfacer RTU

2. MANUFACTURER

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- **Fast Drying:** Allows multiple coats in one working day.
- **Specially Formulated:** 100% compatible with Dynaflex Acrylic Color Coating.
- **Economical:** Just stir and apply.
- **Non-Scuffing:** 100% synthetic will not mark tennis balls or shoes.
- **Easy to Use:** Easy to mix.

3. PRODUCT DESCRIPTION

Dynaflex Acrylic Resurfacer RTU is a premium pigmented acrylic emulsion. The product is formulated with a surfactant package which promotes superior adhesion to concrete or asphalt surfaces.

Packaging:

Packaged in 5 gallon pails, 30 gallon kegs, and 55 gallon drums.

Color:

Stock standard color is black.

Basic Uses:

Dynaflex Acrylic Resurfacer RTU is recommended for smoothing and filling texture on asphalt surfaces prior to application of Dynaflex color coating.

Composition:

Dynaflex Acrylic Resurfacer RTU is a blend of binders, pigment, surfactants and rheology agents in a water-based emulsion. Premium quality 100% acrylic polymers give Dynaflex Acrylic Resurfacer RTU its tough, long wearing character.

The surfactants blended into Dynaflex Acrylic Resurfacer RTU create a superior bond between the product and the pavement surface.

Limitations:

In the liquid state, Dynaflex Acrylic Resurfacer RTU 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 Dynaflex Acrylic Resurfacer RTU.

An asphalt recreational surface should be checked for irregularities or depressions deeper than 1/8" (birdbaths). Fill to level of surrounding surface with hot mix asphalt or Dynabinder Quick Patch Binder (Product Data Sheet 261) prior to the application of Dynaflex Acrylic Resurfacer RTU.

On a concrete recreational surface, the finish should be wood float or light broom, not steel troweled. The surface should be checked for depressions deeper than 1/8". Fill to level of surrounding surface with Dynabinder Quick Patch Binder prior to the application of Dynaflex Acrylic Resurfacer RTU.

In addition, new concrete surfaces should be lightly abraded or lightly acid-etched and then primed with DynaPrime Primer (Product Data Sheet 159) prior to the application of Dynaflex Acrylic Resurfacer RTU.

Note: In all cases a vapor barrier beneath concrete surface is strongly recommended.

Methods:

Dynaflex Acrylic Resurfacer RTU can be applied by squeegee, brush or

spray. On new tennis or basketball courts, squeegee application is the recommended method.

Mix Design:

Dynaflex Acrylic Resurfacer RTU is supplied as a ready-to-use product. Stir prior to use.

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 requires resurfacer coats prior to color coating. On a smooth, sand textured surface, a properly mixed, ready-to-use material will cover at a rate of 6 to 9 sq. yds. per gallon.

Application must be made when ambient and pavement temperatures are above 50°F. Good drying conditions are required during the subsequent 8 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:

Liquid Dynaflex Acrylic Resurfacer RTU 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 30 days prior to application and must not exhibit ribboning, crawling, nor show oil rings when 1 gallon 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 the service of the Dynaflex coating system. Keeping leaves and other foreign matter off the surface and occasional flushing with clean cold water will achieve good results.

6. TECHNICAL DATA

Adhesion and Resistance to Water

The cured coating exhibits no penetration, blistering, loss of adhesion, nor tendency to re-emulsify after immersion for 24 hours. Complete sampling and test procedures are available upon request.

Environmental Considerations:

Dynaflex Acrylic Resurfacer RTU is considered non-hazardous when tested according to the EPA's TCLP (Toxicity Characteristic Leaching Procedure). Dynaflex Acrylic Resurfacer RTU is a water-based material containing less than 101 g/L (0.84 lbs./gal.) VOC content.

7. TECHNICAL SERVICES

C.S.I. formatted application specifications, material safety data sheets, special project submittals, product and application recommendations as well as assistance with special situations and

field service are available.

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.

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