

## 1. PRODUCT NAME

**Dynaflex™  
Grizzly Binder**

## 2. MANUFACTURER

Neyra Industries, Inc.  
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Cincinnati, Ohio 45241

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- **Specifically Designed** for sealing and filling of Grizzly Court Mat.
- **Permeation Resistant Coating:** Permeation resistance.
- **Adhesion:** Great adhesion to pourous and smooth surfaces alike.
- **Balanced Flexibility:** Flexible enough not to tear the barrier protection and strong enough to withstand the job site.

## 3. PRODUCT DESCRIPTION

Dynaflex Grizzly Binder is a premium quality emulsion designed to provide superior adhesion and prevent water permeation of the Grizzly Mat surface.

Dynaflex Grizzly Binder features a premium surfactant package that promotes excellent wetting characteristics to fill holes, voids and self level while maintaining its strength and stability.

### Packaging:

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

### Color:

Stock standard color is gray.

### Basic Uses:

Dynaflex Grizzly Binder is required for sealing, smoothing, and filling the Grizzly Mat. It is a binder that will bond the Grizzly Mat to the acrylic surface products.

### Composition:

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

The surfactants blended into Dynaflex Grizzly Binder create a superior bond between the product and the Grizzly Mat surface. The rheological agents allow the emulsion to maintain long shelf life and an

excellent non-settling character.

### Limitations:

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

## 4. INSTALLATION

### Preparatory Work:

The Grizzly Mat must be fully seamed and flat with no wrinkles or air pockets. The surface should be structurally sound and free from all loose or foreign matter prior to the application of Dynaflex Grizzly Binder.

### Methods:

Dynaflex Grizzly Binder can only be applied by 3/8" notched squeegee.

### Mix Design:

Dynaflex Grizzly Binder is a RTU "Ready-to-Use" product and requires mixing for 10-15 minutes prior to installing.

### Application:

The following application procedures are recommended for best results.

Each application of the properly mixed Grizzly Binder will cover at a rate of 2 - 3 sq. yds. per gallon. Application must be made when ambient and pavement (Grizzly Mat) temperatures are above 50°F.

Night time application is not recommended. 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.

Under good drying conditions, with full sunlight and temperatures at 70° F or higher, Dynaflex Grizzly Binder will dry in 6 to 8 hours depending on the surface condition and the thickness of the applied coating.

### Precautions:

Liquid Dynaflex Grizzly Binder 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.

## 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 optimal 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 Grizzly Binder is considered non-hazardous when tested according to the EPA's TCLP (Toxicity Characteristic Leaching Procedure). Dynaflex Grizzly Binder is a waterbased 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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