

NeverStrip
FLOOR COATINGS

NeverStrip Chemical Resistant Epoxy



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NeverStrip Chemical Resistant Epoxy is a 100% solids epoxy and modified novolac epoxy floor coating designed to provide high chemical resistant protection. NeverStrip Chemical Resistant Epoxy should be used wherever a high build, acid and alkali resistant, protective floor coating is required.

NeverStrip Chemical Resistant Epoxy contains no solvent odors and, therefore, can be used in occupied areas. It provides a smooth, high gloss finish or, in a heavy body form, an orange peel, textured finish.

Advantages

- No Offensive Odors
- Superior Stain Resistance Compared to Conventional Epoxy Formulations
- Easy Application
- Bonds Well to Cool, Damp Substrates
- Suitable for Immersion and Wet Process Flooring Applications

Considerations

- Substrate should be above 50°F.
- Substrate must be free of dirt, waxes, curing agents and any other foreign materials

Surface Preparation

Surface Preparation is the most critical portion of any successful resinous flooring system application. All substrates must be properly prepared as outlined in NeverStrip Installation Instructions. Work must be performed by NeverStrip Authorized Dealer Trained Professionals.

Installation

NeverStrip Chemical Resistant Epoxy is normally spread with a trowel or squeegee and back-rolled with a medium or short nap roller. Care should be taken to minimize the entrapment of air caused by over-rolling. NeverStrip Chemical Resistant Epoxy can also be applied by airless or conventional spray.

Coverage

160 sq ft @ 10 mils
80 sq ft @ 20 mils

Clean-Up

Clean skin with soap and water. Tools and equipment should be cleaned with xylene or lacquer thinner.

Curing Time

Dry Time at 75°F

Pot Life: 20 to 25 min. (at 70°F -3 gal)

Dry to touch: 6 to 8 hours

Recoat: 12 to 16 hours

Light Traffic: 24 hours

Full Cure / Maximum Resistance: 5 days.



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Composition

100% Solids Epoxy and Novolac Epoxy Resin, Modified Cycloaliphatic Amines, and Fillers.

Properties

Viscosity @ 75°F: 1000 cps mixed

Mix Ratio by Volume: 2 Parts A to 1 Part B

Solids Content by Volume: 100%

VOC: 0

Weight per Gallon Mixed: 11.0 - 11.5

Color Selection

NeverStrip Chemical Resistant Epoxy is available in 9 Standard Colors, with Custom Colors available on special orders.

Maintenance

After the application of NeverStrip Chemical Resistant Epoxy, the installer will provide the owner with the NeverStrip Cleaning and Maintenance document. If floors become slippery due to animal fats, oil, grease, or soap film, remove promptly and rinse thoroughly. NeverStrip Chemical Resistant Epoxy is easily cleaned with neutral soaps or detergents.

Routine mechanical scrubbing is recommended for all surfaces having a non-skid texture. **Waxing is optional.** Long periods of heavy traffic may cause wear patterns necessitating a maintenance application of a finish coat

Chemical Resistance

Reagent	Rating
Acetic Acid - 10%	R
Acetone	L
Ammonia Hydroxide - 38%	R
Beer	R*
Bleach	L*
Brake Fluid	R*
Citric Acid-30%	R
Citric Acid-40%	L
Crude Oil	R
Diesel Fuel	R
Ethylene Glycol	R
Fatty Acids	R
Gasoline	R
Hydrochloric Acid-37%	R
Lactic Acid - 50%	R
Lactic Acid - 80%	L
Methyl Ethyl Ketone	L
Nitric Acid-10%	R
Orange Juice	R
Peroxide - 35%	L
Phosphoric Acid - 85%	L
Skydrol	R
Sodium Hydroxide-50%	R
Sulfuric Acid-20%	R
Toluene	L
Urea	R
Vinegar	L
Xylene	L

R - Recommended for continuous service.

L - Limited recommendation, occasional spills.

* - May cause slight stain or discoloration.



Customer Service: 708.588.9707

NeverStrip Warehouse, 9600 Ogden Ave, La Grange, IL 60525
www.neverstrip.com

For Hazardous Materials (or Dangerous Goods) Incident:

Spill, Leak, Fire, Exposure, or Accident

Day or Night USA and Canada

Call CHEMTREC: 800.424.9300