



Epoxy.com Product #467

Single Component Aliphatic Urethane Topcoating

DESCRIPTION

Epoxy.com Product #467 is a single component aliphatic urethane topcoat used to seal **Epoxy.com Elastomeric Urethane Decking Systems**. Exhibiting excellent resistance to ultraviolet degradation, **Epoxy.com Product #467** provides a high-build, chemically resistant finish.

ADVANTAGES

- Resistant to UV degradation
- Weather resistant seal coat for exterior decking systems
- Oil, grease, and chemical resistant
- Single component

CONSIDERATIONS

- Temperature and humidity sensitive cure
- Adequate ventilation and proper respirators are necessary when applied in close quarters
- Minimum application temperature of 50°F
- Interior slab on grade installation must include a vapor barrier

COMPOSITION & COLOR

Epoxy.com Product #467 is a single component, aliphatic polyurethane elastomer available in gray only. If other colors are required substitute Epoxy.com Product #402 Aliphatic Urethane.

APPLICATION

SURFACE PREPARATION

Concrete surface must be in sound condition and properly prepared per manufacturer's recommendations. Refer to Epoxy.com Surface Preparation Guidelines.

INSTALLATION

Apply with a brush or roller. Allow to cure before applying a second coat.

TECHNICAL DATA

DRY TIMES @ 75°F, 50% RH

Viscosity	1500±300 cps	Recoat	12 hours
Solids Content	80%	Light Traffic	24 hours
VOC	222 g/liter	Vehicular Traffic	36 hours
Weight	8.8 lbs/gallon		
Coverage	100 ft ² /gallon yields 12.8 mils DFT		
Pot Life (77 degrees F)	60 minutes		

TECHNICAL DATA

PERFORMANCE PROPERTIES

Peel Adhesion	ASTM C-794	50 pli
Abrasion Resistance	ASTM-C-501	.010g loss (CS-17 wheel, 1 kg load, 1000 cycles)
Hardness, Shore A	ASTM D-2240	85±5
Tensile Strength	ASTM D-412	2800 psi
Elongation	ASTM D-412	100%
Tear Resistance	ASTM D-1004	150 pli
Chemical Resistance		No Effect – motor oil, road salt, caustic, anti-freeze, gasoline.
Weather Resistance	ASTM D-822	No Visual Effect @ 2,000 hours
Permeability	ASTM E-398	1.6 Perms
Fire Resistance of System	ASTM E-108/UL 790 (or equal)	Class A on concrete

Packaging

Standard Packaging in 5 gallon pails

FOR INDUSTRIAL USE ONLY KEEP AWAY FROM CHILDREN

For more information please contact:

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