

Spec/Data

UP70 T Urethane

Two-Part Primer / Sealer

Product Information

Adurel UP70 T is a two-component urethane primer designed to seal and prevent staining from asphalt into the urethane systems.

Recommended Uses

For use over prepared:

Concrete	Galvanized
Metal	Aluminum
Existing urethane	Wood

Product Characteristics

Color: Amber

VOC (EPA method 24): Part A 0.0 lbs. / gal.
Part B 0.0 lbs. / gal.

Recommended Spreading Rate per Coat:

Coverage	400 sq. ft. / gal.
Wet Mils	4.0 wet mils
Dry Mils	2.0 dry mils

Drying Schedule @ 4 mils wet @ 50% RH:

	75°F
Tack Free	2 hrs.
Cure	7 days
Recoat Window	< 24 hrs.

Cleanup: Clean spills and spatters immediately with 100 solvent.

Application Conditions

Temperature: Above 60°F to 90°F

Relative Humidity: 97% Maximum

Ordering Information

<u>Container Size</u>	<u>Weight</u>	<u>Class</u>
One each Part A & B gallon pail	16.92 lbs.	55

D.O.T. Shipping Information: Nonhazardous

HMIS:

Part A: Health 3, Flammability 1, Reactivity 1, Protection H

Part B: Health 1, Flammability 1, Reactivity 1, Protection H

Performance Characteristics

Physical Property	ASTM	Value
Adhesion to Concrete	D-3359	500 psi
Durameter Hardness	D-2240	85 Shore A
Solids Content by Weight	D-1353	100%
Volume Solids		100%
Weight per gal.		Part A: 9.12 lbs. Part B: 7.80 lbs.
Shelf Life (unopened)		6 months min. (stored 35°F–75°F)
Storage Conditions		Do not store above 100°F or in direct sunlight

Application Information

Procedures

Surfaces must be clean and free of all contaminants.

Brush

Use China filament brushes.

Rollers

Use 3/16"-1 1/4" nap high-grade synthetic heads or mohair-type cover.

Spray Gun

Pressure: 3000 psi at 2.5-3 gal. / min. for high volume

Tip: .013-.019 reversible, self-cleaning, with 40-50° fan angle

Gun: Standard contractor gun; no filters

Extension: 12" wand extension recommended

Line: 3/8" minimum I.D. standard spray line

Performance Tips

Do not allow puddles. Back-roll heavy spots after material has flashed off.

UP70 T mix ratio: 1 part A to 1 part B. Do not thin. A five-minute induction is necessary before use. Usable pot life of the catalyzed material is 41 minutes after mixing.

Safety Precautions

Installers should read and understand all technical and informational literature on Adurel UP70 T, including the Material Safety Data Sheets, prior to using this product.

Manufactured by

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