

TRIANGLE ARCHITECTURAL

Exterior Latex Primer™

100% Acrylic Sandable Primer for Wood, Masonry, & Metal

Specifications

DESCRIPTION:

280 Exterior Latex Primer is a premium, water based, primer for exterior use. **280 Exterior Latex Primer** is manufactured using a 100% acrylic resin system providing good adhesion, water and alkali resistance, and stain blocking properties. **280 Exterior Latex Primer** produces a moderate film build and is sandable.

USE:

280 Exterior Latex Primer was formulated to adhere well to most surfaces, wood, metal, and masonry. **280 Exterior Latex Primer** is an excellent choice for use as a primer under Triangle's **57 Series ToughKote** and **67 Series DuraKote** architectural finishes.

280 Exterior Latex Primer is ideal for use on:

- exterior walls and siding
- exterior window frames, trim and facias
- office suites
- hospital exteriors
- commercial buildings
- residential complexes

280 Exterior Latex Primer will properly prepare surfaces such as:

- aluminum lap siding
- masonry and brick
- plywood
- stucco
- hardboard or wood

ADVANTAGES:

- Exceptional versatility
- Good film build
- Sandable
- Good adhesion to most substrates
- Near zero VOC

LIMITATIONS:

- Not recommended for submersion below grade, direct chemical contact service
- Not recommended for traffic bearing surfaces or service in a chemical environment
- Surface pH must be 10.0 or less
- Not recommended to prevent corrosion on iron or steel when used in severe environments

Properties

VOC: [as packaged] <15 g/l – (0.125 lbs/gal)

FLASH POINT: [setaflash]..... >500° F

APPEARANCE:

Gloss (G) @ 60° 2-5

WEIGHT PER GALLON: [average] 11.03 lbs

PACKAGE VISCOSITY: 90-95 KU

SOLIDS:

 [average]

By Weight 52.16 ± 2%

By Volume 36.64 ± 2%

COVERAGE:

 [average]

Theoretical at 1.5 mils DFT 577 sq ft/gal

Recommended DFT 1.5 mils

DRY SCHEDULE:

 [at 50% RH and 1.5 mils DFT]

	50° F	77° F
Dry to Touch	2 hrs	30 mins
Recoat	12 hrs	4 hrs
Rainproof	8 hrs	4 hrs

After 1 week, light sanding may be necessary if recoating is required.

COLOR AVAILABILITY:

280 Exterior Latex Primer is packaged as white. Other colors are available upon request. Contact your Triangle Coatings representative for more information.

ORDER CODE: 280 Exterior Latex Primer

PACKAGING:

Six 1 quart cans per case

Four 1 gallon cans per case

5 gallon pails

55 gallon drums (available upon request)

250 gallon totes (available upon request)

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Application Data

SURFACE PREPARATION:

- Before use, thoroughly test this product on a sample to assure correct color, appearance, and performance.
- Remove all loose or flaking paint and contaminants. Repair cracked or spalled masonry. Replace rotted or decaying wood and reset nails. Caulk all open seams that may allow moisture into wood surface.
- Surfaces must be completely dry and free of contaminants. Ex: oil, wax, silicone, chalk, and efflorescence.
- Both surface temperature and ambient temperatures must be above 50°F (10°C) and remain above 50°F (10°C) for four hours after application. Relative humidity should be below 85%.

APPLICATION:

Apply **280 Exterior Latex Primer** by brush, roller, or airless spray. Application choice is a function of substrate and job conditions. Use a brush or airless spray for finished lumber, smooth hardboard, and all trim. Heavily textured and porous surfaces such as plywood, stucco, and masonry should be rolled or back rolled if sprayed.

Brush:

Bristles: nylon polyester
Apply liberally, work into recesses, scrubbing or stippling if necessary.

Roller:

Cover:..... ¾" - 1" nap
Apply liberally in X or V pattern. Roll over and force into depressions for uniform coverage.

Airless:

Fluid Tip:......013 - .015"
Fluid Pressure: 1700 - 1800 psi
½ gpm or larger pumps are recommended.

Surfaces must be dry and protected from all moisture until rainproof, as per dry schedule.

THINNING: none

CLEANUP: water
Clean tools and hands with soapy water.

Health & Safety

WARNING:

LIQUID CONTACT WITH EYE AND SKIN MAY CAUSE IRRITATION. DO NOT INGEST. Wash hands thoroughly after using this product. If spillage has occurred, absorb and dispose of according to local regulations.

FIRST AID:

Inhalation:If symptomatic, move to fresh air. Get medical attention if symptoms persist. **Eyes:** Any material that contacts the eye should be washed out immediately with water. If easy to do, remove contact lenses. Get medical attention if symptoms persist. **Skin:** Wash with soap and water. Get medical attention if symptoms occur. **Ingestion:** Seek medical advice.

KEEP THIS PRODUCT OUT OF THE REACH OF CHILDREN.

Shipping & Handling

SHIPPING DESCRIPTION: [CFR 49]
Ground, Air, Vessel Non Regulated Material
 Required Label & Marking Not Required
IMDG PACKAGING: Not Required
IMDG STOWAGE: Not Regulated
UNIFORM FIRE CODE: [CFR 29] CLASS III-B
STORAGE TEMPERATURE: 120° F max
SHELF LIFE: [warranted] 1 YEAR
HMIS RATINGS: H - 1; F - 0; R - 0; PP - B

WARRANTY: The statements made herein, on labels, product bulletins, or by any of Triangle Coatings', Inc. employees or agents concerning this product are given for general information only. Due to variables beyond Triangle's control in application, surface preparation, surface temperature, humidity and other variable factors Triangle assumes no liability for any claim that may arise out of the use of its products and disclaims any warranty expressed or implied relating to the storage, application, thinning, merchantability, Buyer's assumption of performance, and the fitness for a particular purpose. Receipt of products from Triangle or its agents constitutes acceptance of the terms of this warranty. In the event that Triangle finds that the product delivered is not of Triangle's standard quality, Triangle will at its sole discretion, either replace the product or refund the purchase price. Triangle's choice of one of these remedies shall be the Buyer's sole remedy. Triangle will under no circumstances be liable for consequential damages, except insofar as liability is mandated by law. Triangle will deliver products at agreed times insofar as it is reasonably able to do so, but it will not be liable for failure to deliver on time when the failure is beyond its reasonable control. (03/09)