



AM3528

Moisture Cure Polyurethane Primer

Description

AM3528 is a single component moisture cure primer. Although primarily used for concrete, AM3528 can be applied to a variety of different substrates.

AM3528 is to be reduced 3 to 1 using Xylene, Aromatic 100, or Methyl Ethyl Ketone. It is applied in a thin coat and sets to a slight tack in 30 minutes depending on relative humidity and temperature.

Features

Excellent Adhesion

AM3528 is formulated to give excellent adhesion of polyurea and polyurethane elastomers to many different substrates.

Single Component

AM3528 is a single component primer which requires thinning and when sealed properly can be stored after thinning.

Technical Data

Property	Value
Solids , percent by volume	95
Solids , percent by weight	96
VOCs , lbs per gallon	0.35
Flash Point	151F
Recommended Thickness , mils wft	<10
Recoat Window , 77°F 50% RH	30 minutes minimum 2 hour maximum

Packaging, Storage, & Shelf Life

AM3528 is available in 1 gallon cans or 5 gallon pails. It should be stored in sealed containers between 60°F and 90°F. Shelf life is 6 months under normal conditions.

Safety

This product is for industrial use only. Avoid contact with eyes and skin. Do not inhale or ingest. When spraying, wear a respirator or a fresh air hood. Spraying indoors requires forced ventilation. Be sure to read MSDS in its entirety prior to using AM3528.

Application

AM3528 once thinned can be sprayed, rolled, or brushed. Re-priming may be required if the primer has lost its tack before top-coating. Increases in temperature and humidity will shorten the recoat window of the primer.

Contact American Coating Technologies for specific recommendations for surface preparation and application.

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American Coating Technologies • 245 Porterville Rd • East Aurora, NY • Phone : (716) 572 - 5358

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