



COATABLE

AUTOPREP

SINGLE PLY PRIMER

Product Information (02.02.22)

PRODUCT DESCRIPTION

AUTO PREP is a single component, solvent-based primer for single-ply membranes. AUTO PREP promotes adhesion when applying STOP HEAT coat to tar/bitumen, plastic, TPO, PVC, Vinyl and EPDM. AUTO PREP seals surfaces while offering superior surface adhesion for all topcoats.

RECOMMENDED USES

- Primer for STOP HEAT when applying over recreational vehicles (RV's)
- Excellent primer on sloped roofs with tar, rubber, TPO or EPDM

APPLICATION PROCEDURE

Do not shake the container. Stir thoroughly by hand for thirty seconds. Do not create a vortex when mixing. Use outdoors or in a well-ventilated area. Do not apply to surfaces that exceed 180°F (82°C). AUTO PREP must be applied to a dry surface as soon as possible after cleaning. It can be applied by conventional, airless or pump sprayers. Do not brush or roll. Airless machines need to spray at a minimum rate of one gallon per minute using a .007-.009 reversible tip, or a solvent ready hand pumped sprayer. Temperature must always be a minimum of 5 degrees above the dew point during application. Cure times are 60 minutes to tack free at 70°F (21°C). Overcoat times are 60 minutes at 70°F (21°C) at 40% relative humidity. Do not brush or roll.

NOTE: This product must not be applied on or within 2 inches of chlorinated rubber.

NOTE: Never use mineral spirits to prep surfaces or to thin this product.

NOTE: If you apply too thick, it can create solvent swell with the TPO or PVC causing it to gas off and wrinkle over the surface or under the top coat. Therefore, do not use a roller or brush to try and apply at such a thin rate. Most wrinkles will return to normal within a day or so.

PERFORMANCE CHARACTERISTICS

For new/old EPDM, PVC, TPO & Tar, AUTO PREP covers approximately 200 sq. ft. per gallon (18.5 sq. mtr/gallon) at 8 mils wet (200 microns wet), 1 mils dry (25 microns dry).

PRODUCT CHARACTERISTICS

- Solids: By weight 12% / By volume: 12%
- 60 minutes to tack free at 70°F (21°C)
- Overcoat: 1 hour when 70°F (21°C) at 40% relative humidity
- Full Cure: 24 Hours
- Lead and chromate free
- Cures by evaporation
- Weight: 8.4 lbs. per gallon
- Vehicle Type: Aqueous acrylic dispersion
- Shelf Life: Up to 3 years if unopened under appropriate storage conditions (See MSDS)
- VOC Level: 30 grams / liter
- Package Unit: 1 & 5 gallon pail
- Maximum Surface Temperature when applying: 180°F (82°C)
- Minimum Surface Temperature when applying: 40°F (5°C)
- Maximum Surface Temperature after curing: 180°F (82°C)
- Clean up may be done with acetone or other solvent.

CLEAN UP

Remove any uncured coating by wiping a surface with MEK or comparable solvent. Follow solvent manufacturers directions. Freshly cured product is removed with sandpaper or wire brush. If spraying, keep solvent ready to clean equipment before any brake and at the conclusion of job.

SAFETY PRECAUTIONS

Do not use this product without first taking all appropriate safety measures to prevent property damage and injuries. These measures may include, without limitation: proper ventilation, use of proper lamps, wearing of protective clothing and masks, tenting, and proper separation of application areas. This coating is flammable. Keep away from flame, fire, or other sources of ignition. For more safety procedures, please refer to the AUTO PREP Materials Safety Data Sheet. **KEEP OUT OF REACH OF CHILDREN.**

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