

# DERBIBASE SA PRIMER

Low VOC, Quick-dry primer for self-adhering membranes

## DESCRIPTION

Derbibase SA Primer is a polymer-based primer specially formulated to promote adhesion of self-adhering membranes on approved substrates. Derbibase SA Primer is suitable for use on gypsum, masonry, metal and wood surfaces.

## TECHNICAL CHARACTERISTICS

PROPERTY	VALUE
Specific Gravity @ 77°F; lb/gal	7.8
Solids by weight; %	45
Viscosity @ 77°F; CP	300 - 600
Drying time; minutes	30 - 90

\* All values shown are nominal and subject to normal manufacturing tolerances.

## PACKAGING AND COVERAGE\*

Derbibase SA Primer is available in 5 gallon pails

**Coverage rates:** Porous surfaces: 0.5 - 1 gal/100 ft<sup>2</sup>  
 Non-Porous surfaces: 0.25 - 0.61 gal/100 ft<sup>2</sup>

\* Application rates vary depending on surface roughness and absorption rate of the substrate

## STORAGE

Derbibase SA Primer is highly flammable. Store containers away from excessive heat and open flames. Take necessary precautions when handling containers to prevent rupturing the containers, or breaking the sealed lids prior to use. Containers should be stored in a cool, dry indoor environment at temperatures between 60 - 80°F. PROTECT FROM FREEZING.

## APPLICATION

**Tools:** Apply using a brush, roller or hand sprayer

**Preparation:** All surfaces must be free of gross irregularities, loose, unsound or foreign material. Included, but not limited to, conditions are dirt, moisture, oil, grease, release agents, paints and coatings, lacquers, excess granules, roof cements, loose granules or any other substances that may prohibit adhesion.

**Application:** Stir SA Primer thoroughly before use. Apply Derbibase SA Primer using light, uniform coverage. Avoid heavy thick coats. Allow primed surfaces to dry before applying Derbibase SA (approximately 30 - 90 minutes). Surface should feel "tacky" to the touch.

**NOTE:** Do not proceed if primer is wet, fully dry or dirty. If primer becomes dry, dirty or tack-free, re-prime the substrate as necessary to achieve membrane adhesion.

**Clean Up:** Clean tools with petroleum solvents such as mineral spirits, varsol and xylene.

## LIMITATIONS

- ▶ Adequate surface preparation is the key to proper adhesion. Ensure all substrates are clean, dry and receive the specified self-adhesive primer.
- ▶ Performance Roof Systems advises that adhesion/peel tests be performed prior to application for concrete, masonry and other substrates where surface conditions may vary. Contact Technical Services for applicable recommendations.
- ▶ Ambient and surface temperatures must be between 14°F (and rising) and below 110°F.
- ▶ Do not attempt application if ice, snow, moisture or dew are present. Temperatures should be a minimum of 5 degrees above the dew point.
- ▶ Not intended to perform under ponding water conditions. Positive drainage required.