

AlphaGuard™ Si Prep Cleaner

Highly concentrated, biodegradable cleaning solution

DESCRIPTION

AlphaGuard Si Prep Cleaner is a highly concentrated, bio degradable cleaning solution.

BASIC USES

AlphaGuard Si Prep Cleaner is specifically designed as a pre-treatment for EPDM single-ply membranes prior to pressure washing and application of AlphaGuard Si 70 and 100 products.

PACKAGING

5 gal (18.9L)

COLOR

Clear

GRADE

Spray

STORAGE

12 months shelf life in unopened containers when properly stored.

DO NOT FREEZE

Recommended storage is indoors in a ventilated, dry area removed from heat, open flame, ignition sources and direct sunlight. Storage temperatures should range from 60-70°F (15-21°C) and must not drop below 32°F (0°C) or exceed 110°F (43°C).

On the job site, materials should remain on the pallet until use and be stored in a shaded, ventilated area. Materials should be covered with a light-colored, reflective tarp for protection against the elements. Allow for adequate air flow inside the pallets.

Shelf life could be affected if the product is not stored properly.

APPLICATION

Surface Preparation: Surface must be dry, in sound condition, and free of dirt, debris, and contaminants. Existing wet roofing components must be identified and replaced. Deficient areas of existing system must be repaired. All repairs should be made with like materials matching the existing components and allowed to properly cure prior to application of liquid-applied products.

Mixing:

Pails: Mixing is generally not necessary. Ensure product is uniform in appearance and consistency.
Do not thin.

Installation: Install AlphaGuard Si Prep Cleaner using a hudson sprayer evenly at the recommended coverage rate. Use wet mil gauges to monitor coverage rates throughout application. Allow product to sit on surface for a minimum of 15 minutes. Pressure wash the surface at a minimum pressure of 2,000 psi ensuring the removal of all residue from the roof surface. Handling, installation, and cleaning must be done in compliance with all federal, state, and local regulatory ordinances.

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ACCEPTABLE ROOF SURFACES

EPDM Single Ply

COVERAGE RATES

EPDM Single-Ply Substrates: 1/5 gal / 100 sq. ft. (0.1 L/m²) (3 wet mils)

Note: Coverage rates are listed at minimum recommended rates. The application surface can affect the necessary coverage rate.

TEMPERATURE/WEATHER RECOMMENDATIONS

Min Ambient: 40°F (4.4°C)

Max Ambient: 110°F (43.3°C)

- Minimum temperatures must be rising following application
- Do not apply when dew point is within 5°F (2.7°C) of ambient temperatures
- Do not apply when precipitation, fog or dew is imminent prior to cure of the product
- Do not apply when temperatures could fall below 32°F (0°C) within 24 hours of application.

CLEAN UP

Water

LIMITATIONS

Not recommended for use over the following:

Roof Decks: Cementitious wood fiber, metal, poured-in-place gypsum, structural lightweight or lightweight insulating concrete, and wood decks (includes plywood, tongue and groove, etc.).

Products/Systems: Asphalt-based or coal tar gravel surfaced BUR systems, clay tile, copper, corrugated or standing seam metal roof systems, expanded or extruded polystyrene insulation, fluoropolymer finished metal, shingles, silicone-based products, and tar-based products.

- Not for use under continuous immersion.

MAINTENANCE

Your local Tremco Roofing sales representative can provide you with effective maintenance procedures which may vary, depending upon specific conditions. Periodic inspections, early repairs and preventive maintenance are all part of a sound roof program.

PRECAUTIONS

Users must read container labels and Safety Data Sheets for health and safety precautions prior to use.

TECHNICAL SUPPORT

Your local Tremco Roofing sales representative, working with the Technical Service Staff, can help analyze conditions and needs to develop recommendations for special applications.



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