

SUPER WHITE
CODE: RS077

**HIGH PERFORMANCE ACRYLIC MODIFIED
PVDF PROTECTIVE ROOF COATING**

DESCRIPTION:

CROSSCO - SUPER WHITE is a water-base, high performance acrylic modified PVDF (Fluoropolymer), protective roof coating that provides the ultimate in reflectivity, color stability and weather resistant, over new or existing surfaces. Although it is highly flexible, will maintain a strong finish that must endure years of wind, rain, dust, heat, and pollution. Crossco Super White is designed as a protective finishing coat.

**RECOMMENDED
USES:**

CROSSCO – SUPER WHITE was designed for application as a protective top coat over standard elastomeric acrylic base coats. Its strong adhesive characteristics allows product to work as well on other surfaces such as metal, polyurethane foam, modified bitumen, PVC, EPDM rubber roof and other roof materials.

ADVANTAGES:

- Remains White for Years
- High Thermal Reflection
- Lowers Interior Temperature
- Unmatched Water Repellency
- Excellent Stain Resistant
- High Yield

PRODUCT CHARACTERISTICS

Color.....Ultra White	Dry Time/Touch.....1 hr
Vehicle Base.....PVDF (Fluoropolymer)	Dry Time/Full Cure.....6 hrs
Weight/Gal.....11.19 lbs	VOC.....<100 g/l
Solids/Weight.....52% +/- 2%	PH.....8.0 – 9.0
Solids Volume.....39% +/- 2%	Flash Point.....Non-Flammable
Viscosity.....100 KU	Elongation.....>100%
Dry Film Thick.....4mils	Tensile.....>200psi

**APPLICATION
RATE:**

Apply each coat at a suggested rate of 1 Gal per 200 sq. ft (8 wet mills). Refer to system specifications for more details.

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GENERAL PRODUCT INFORMATION

SYSTEM SPECIFICATIONS

CROSSCO – SUPER WHITE was designed to be applied as a top coat over a base coat of CROSSCO 4500, CROSSCO 5500 or CROSSCO 8500 roof coatings. It can also be applied over any other approved 100% acrylic top coat in good physical conditions. Other direct applications may include approved substrates such as metal, specific single ply membranes, to increase thermal reflectivity dirt pick-up and mildew resistance.

CROSSCO - SUPER WHITE should be applied at a rate of 1 gal per 200 sq. ft. to create a thin-built top coat. **WARNING:** Over application of this product may cause cracking of film.

SURFACE PREPARATION

Remove all dirt, dust loose or flaking rust. Use mild bleach solution with water to remove any mildew, algae, or mold from surface. Surface must be power washed to remove dirt, loose paint, excess rust, and other foreign matter which could prevent proper adhesion. Surface must be completely dried before applying coating.

NOTE: This product has excellent suspension and requires minimal stirring. Do Not Thin.

PONDING WATER

IMPORTANT: Where water ponding conditions exists, roof drains or other corrective measures must be installed to eliminate water build-ups prior to coating the roof.

APPLICATION LIMITATIONS

Do not apply below 50° F (10°C) or when rain is forecasted. Low temperatures and high humidity will prolong coat dry time. Allow 4 +/- hours for coating to dry prior to being subjected to rain. **KEEP FROM FREEZING.**

AVAILABILITY

RS077-1	55 Gal Dr
RS077-2	5 Gal PL
RS077-4	4/ 1 Gal

SAFETY INFORMATION

Refer to product Material Safety Data Sheet (MSDS) prior to product use.

WARRANTY

Max Chemical, Inc. warrant only that this product is free of defects, since many factors which affects the results obtained from this product (such as weather, workmanship, equipment used and prior conditions of substrate) are beyond our control. We will replace at no charge any product proven to be defective within 10 years of purchase, provided it has been applied as manufacturer’s specifications.

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APPLICATION INFORMATION

MAINTENANCE

APPLICATION EQUIPMENT

To maximize the reflectance properties of this product, sealer must be kept clean. Annual inspections are recommended to verify that roof is free of dirt, or any strange materials that could compromise the film. If so, clean roof with soft bristle brush and normal water pressure.

Brush: Use a good quality nylon or polyester brush.
Roller: Use an *All-Purpose 3/8" Nap Roller*
Airless Spray: Minimum of 28:1 ratio pump, .013"-.015" tip, 1/4" ID Teflon material hose.
Conventional Spray: For suction feed, use a DeVilbiss MBC gun with an "E" tip and needle and 30 air cap or equivalent, at 40–45 psi atomizing pressure. For pressure feed, use a DeVilbiss MBC gun with an "E" tip and needle and 704 air cap or equivalent, at 40–45 psi atomizing pressure and 5–8 psi fluid pressure, 3/8" ID material hose, double-regulated pressure tank with oil and moisture separator.

CLEAN UP

Clean all equipment immediately after use, completely flush all spray equipment with warm soapy water.

Notice: The technical data contained herein are true and accurate to the best of our knowledge. Published instructions are subject to change without prior notice.