

**CROSSCO 6500**  
CODE: RS092

**100% ACRYLIC & ELASTOMERIC ROOF SEALER**

**PRODUCT DESCRIPTION:** CROSSCO 6500 is a water base 100% acrylic elastomeric sealer of a single component, high solids and high performance to waterproof roof and walls. It will provide a waterproof and weather proof seal adhering tightly to any surface. This is a fast dry coating that forms a unmatched strong film that seal and protects any surface. It will not crack, crumble or peel despite exposure to severe weather or total joint movement.

**RECOMMENDED USES:** For waterproofing and protecting a wide assortment of roofing substrates that are structurally sound such as conventional bituminous built-up roofs, polyurethane foam, concrete, metal, aged galvanize, bonded tar and gravel and or asphalt shingles.

**ADVANTAGES:**

- Seals & Protects
- Reflects UV & Sun’s Heat Rays
- Mildew resistance
- 2 in 1 Primer & Sealer
- Applies Blue Dries White
- Lowers Interior Temperature

### PRODUCT CHARACTERISTICS

Color.....Applies Blue Dries White	Dry Time/Touch.....1 hr
Vehicle Base.....100% Acrylic	Dry Time/Re-Coat.....24 hrs
Weight/Gal.....11.46 lbs	VOC.....<100 g/l
Solids/Weight.....>60%	PH.....9 - 10
Solids Volume.....>50%	Flash Point.....Non-Flammable
Viscosity.....105 kus	Elongation.....>100%
Dry Film Thick.....10mils	Tensile.....>200psi

**APPLICATION RATE:** Apply each coat at a suggested rate of 1 Gal per 60 sq. ft (16 – 32 Wet Mills). Refer to system specifications for more details.

CROSSCO 6500

### GENERAL PRODUCT INFORMATION

SYSTEM SPECIFICATIONS	PONDING WATER								
<p style="text-align: center;"><i>Metal</i></p> <p>Apply 1<sup>st</sup> Coat at a rate of 1 gallon per 80 sq.ft. Apply 2<sup>nd</sup> Coat at a rate of 1 gallon per 60 sq.ft.</p> <p style="text-align: center;"><i>Single Ply – Mod. Bitumen - EPDM</i></p> <p>Apply 1<sup>st</sup> Coat at a rate of 1 gallon per 80 sq.ft. Apply 2<sup>nd</sup> Coat at a rate of 1 gallon per 60 sq.ft.</p> <p style="text-align: center;"><i>Concrete – Wood - Polyurethane Foam</i></p> <p>Apply 1<sup>st</sup> Coat at a rate of 1 gallon per 60 sq.ft. Apply 2<sup>nd</sup> Coat at a rate of 1 gallon per 50 sq.ft.</p>	<p><b>IMPORTANT:</b> Where water ponding conditions exists, roof drains or other corrective measures must be installed to eliminate water build-ups prior to coating the roof.</p> <tr> <th colspan="2" data-bbox="711 703 1422 770">APPLICATION LIMITATIONS</th> </tr> <p>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. <b>KEEP FROM FREEZING.</b></p>	APPLICATION LIMITATIONS							
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SURFACE PREPARATION	AVAILABILITY								
<p>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.</p> <p>NOTE: This product has excellent suspension and requires minimal stirring. Do Not Thin.</p>	<table border="0"> <tr> <td>RS092-1</td> <td>55 Gal Dr</td> </tr> <tr> <td>RS092-2</td> <td>5 Gal PL</td> </tr> <tr> <td>RS092-4</td> <td>4/ 1 Gal</td> </tr> </table> <tr> <th colspan="2" data-bbox="711 1205 1422 1267">10 YEAR WARRANTY</th> </tr> <p>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 to original home owner, with proof of purchase, provided it has been applied as manufacturer’s specifications. Apply one coat every 5 years to maintain warranty. Water ponding areas voids warranty. Refer to product label for more details on warranty.</p>	RS092-1	55 Gal Dr	RS092-2	5 Gal PL	RS092-4	4/ 1 Gal	10 YEAR WARRANTY	
RS092-1	55 Gal Dr								
RS092-2	5 Gal PL								
RS092-4	4/ 1 Gal								
10 YEAR WARRANTY									
CLEAN UP									
<p>Clean brushes and tools immediately after use with warm soapy water. Completely flush all spray equipment with this solution.</p>									
SAFETY INFORMATION									
<p>Refer to product Material Safety Data Sheet (MSDS) prior to product use.</p>									

## APPLICATION INFORMATION

### 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 coating is applied.

**Previously Coated Surfaces:** Any surface preparation short of total removal of the old coating may compromise the service length of the system. Compatibility check is recommended before applying coating. Apply product on an area of 3+/- sq.ft. allowing to dry for one week before testing adhesion as per ASTM 3359. If coating is not compatible, total removal is required.

***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.*

**Metal Roofs:** Remove all loose rust and prime area with a rust inhibitive metal primer. Replace loose and missing fasteners. Repair defective seams, small holes, flashings, around roof curbs & skylights with (RS301) ES2000 Crack Filler (Refer to TDS). NOTE: New metal roofs contain residual oils from manufacturing process. Allow the roof to weather for 6 months before applying coating.

**Single Ply – Mod. Bitumen – EPDM:** Refer to system specifications. Repair defective seams, small holes, flashings, around roof curbs & skylights with (RS301) ES2000 Crack Filler (Refer to TDS). For extra adhesion apply (RS030) EZ SEAL: Primer prior to final coating.

**Polyurethane Foam:** Refer to system specifications. Deteriorated foam should be removed and area re-foamed. New area require no cleaning & should be coated as per manufacturer recommendations.

**Concrete:** Power wash entire area to be coated. Repair ponding water areas with (RS035) ROOF SLOPE: Leveling. Repair all cracks and holes using (RS301) ES2000 Crack Filler (Refer to TDS).

**Asphalt Roof:** Clean surface, making sure to remove all dirt, oil and grease. Repair all cracks and holes using (RS301) ES2000 Crack Filler (Refer to TDS). Apply (RS010) EZ SEAL: Primer prior to final coating.

### APPLICATION EQUIPMENT

**Brush/Roll:** Soft brushes or a ¾" nap roller may be used. May require multiple coats to achieve proper coverage. **Airless Spray:** Use an airless pump with pressure of 1,500 to 2,000 psi. A fluid delivery of 1 to 2 gallons per minute with a spray tip of .026 to .035 with a fan angle of 60° will be adequate. Wait 4 hours between coats. The hoses should be at least 3/8" inside diameter and of the high pressure rate type. If the hose length is more than fifty feet, a larger inside diameter will be required. The longer the hose the smaller the tip orifice size.

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