

## ArmourReflect™ Installation Instructions

### ArmourReflect Primer - 18.9 L (5 Gallon)

#### Preparation

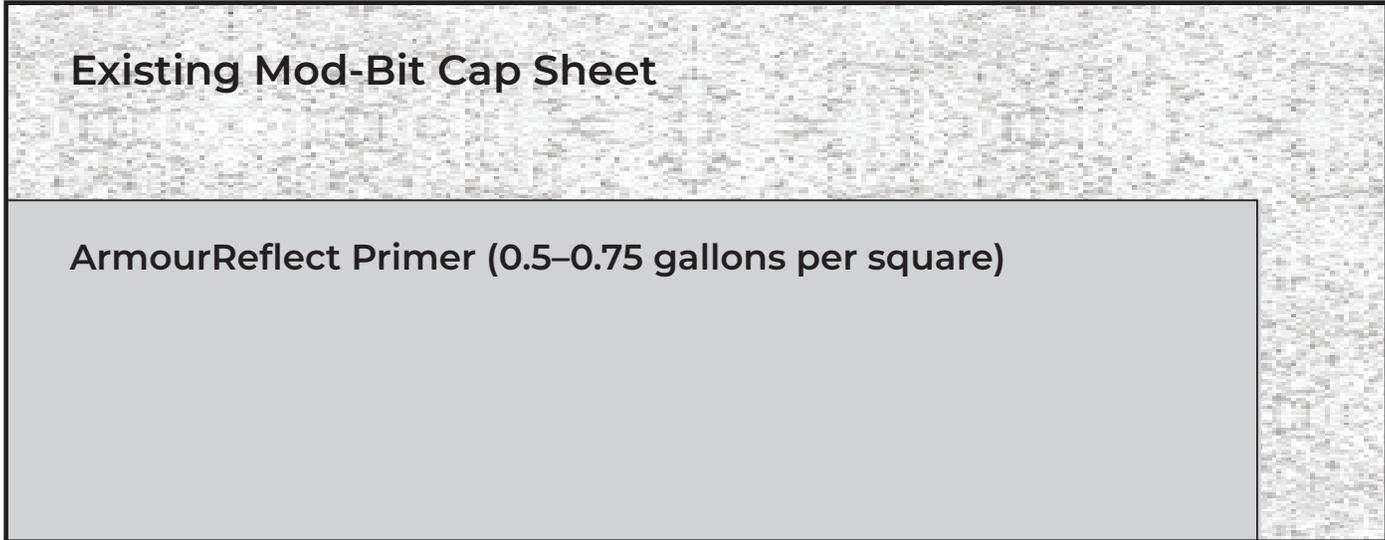
1. Ensure roof surface is dry, clean and free from dirt, loose rust and foreign substances. Stir material thoroughly prior to application.
2. Always mix (stir) from bottom to top using a paddle drill mixer for a minimum of 10 minutes for a 5-gallon pail.
3. Avoid using pressure washers that can trap water in the existing roof assembly.

#### Application

1. Apply product using appropriate spray equipment (preferred method) or product may be rolled with a smooth-medium nap roller or soft brush at ambient temperatures above 10°C (50°F).
2. Always spray straight 'up and down' or at 90-degree angle to enhance performance.
3. **Allow primer to dry for at least 24 hours before additional applications.**

#### Coverage

Target Surface dictates actual rate. Apply ArmourReflect Primer at a rate of 0.5-0.75 gallons per 100 ft<sup>2</sup> (1.9-3.8 L/9.3 m<sup>2</sup>). 650-1000 ft<sup>2</sup> per 5-gallon pail (60-93 m<sup>2</sup> per 18.9-liter pail) for SBS mod-bit and smooth surface BUR roof systems. Other surface coverage rates may vary.



**Existing Mod-Bit Cap Sheet**

**ArmourReflect Primer (0.5–0.75 gallons per square)**

## ArmourReflect White Coat - 18.9 L (5 Gallon)

### Preparation

1. Ensure roof surface is dry, clean and free from dirt, loose rust and foreign substances.
2. Stir material thoroughly prior to application. Always mix (stir) from bottom to top using a paddle drill mixer for a minimum of 10 minutes for a 5-gallon pail.
3. Avoid using pressure washers that can trap water in the existing roof assembly.

### Application

ArmourReflect Primer must be installed prior to ArmourReflect White Coat.

1. Apply product using appropriate spray equipment (preferred method) or product may be rolled with a smooth-medium nap roller or soft brush at ambient temperatures above 4°C (40°F).
2. Remove all filters from spray unit or spray guns.
3. Use heavy-duty (XHD) tips without a diffuser or atomizer bar. Tip sizes range from 625 to 633 and 725 to 733. Tips may need to be adjusted depending on slope. Apply product holding spray wand no higher than 12 inches from the target substrate with 50% overlap and allow product to flow and self-level.
4. Always spray straight 'up and down' or at 90-degree angle to enhance performance.
5. **Always remix product after work stoppage of 20 minutes or more. Do not apply when precipitation is expected within 2 hours.**
6. Drying time is 4- 8 hours and will vary depending upon weather conditions.

### Coverage

Apply one coat of ArmourReflect White Coat at 2-2.5 gallons per 100 ft<sup>2</sup> (7.6-9.5 L/9.3 m<sup>2</sup>). 200-250 ft<sup>2</sup> per 5-gallon pail (19-23 m<sup>2</sup> per 18.9-liter pail). Approximate wet mil thickness of 30-40 mils. Additional coats can be added after full drying time is allowed.

