

# Ram Ultra-White Primer

## Acrylic Based Primer

## **Product Description**

Ram Ultra-White Primer is a clear, water based acrylic primer formulated to provide excellent adhesion properties to various surfaces. Ram Ultra-White Primer is specifically design to be used as a primer coat for Barrett Ultra-White acrylic coating. Consult with Barrett for more information on the Ultra-White system.

#### Uses

 Promotes adhesive bonding of Ram Ultra-White coating to bituminous roof membranes, metal, concrete block, concrete, brick and stucco surfaces.

#### **Features**

- Strengthens the bond between the substrate and Ultra-White roof coating
- · Helps seal porous surfaces
- · Compatible with smooth and granulated roof membranes
- · Helps prevent rust from forming on metal surfaces
- Protect the top coating from the effects of poor adhesion
- · Asbestos Free product

#### **Benefits**

- · Easy application
- Quick drying
- Environmentally friendly system
- · Helps assure maximum benefit from coating system

## **Application Guide**

All surfaces to be protected with the Ram Ultra-White system must be reasonably clean, dry, free from rust, dirt, grease, oil, loose debris and other contaminates.

The typical application rate for Ram Ultra-White primer is 1/2 - 1 gal. per 100 sq. ft.

Application rates may vary, depending on the porosity and texture of the substrate.

Smooth Surface/Granulated Built-up Roof Membranes Newly installed smooth and granule surfaced built-up membranes should be allowed to cure for at least 60 days before applying Ram Ultra-White Primer. Existing membranes can be coated with Ultra-White Primer immediately after surface has been verified as clean and dry.

#### **Modified Bitumen Membrane Systems**

Newly installed modified bitumen membranes, smooth or granulated, can be coated with Ram Ultra-White primer immediately after installation. Existing membranes can be primed immediately after surface has been verified as clean and dry.

#### **Metal Roof Surfaces**

Metal surfaces need to be brushed, sandblasted or powerwashed to remove all oil, grease, rust, loose flaking materials and other contaminates before applying the Ram Ultra-White Primer.

#### **Masonry Surfaces**

Masonry surfaces, including concrete block, concrete, brick and stucco, need to be brushed, sandblasted or powerwashed to remove all oil, grease, rust, loose flaking materials and other contaminates before applying the Ram Ultra-White Primer.

## **Material Preparation**

Ram Ultra-White Primer must to be mechanically mixed for several minutes before applying. Mix until the coating shows an even consistency throughout the pail. **Do not thin**.

#### **Application Methods**

Ram Ultra-White can be applied by brush, roller or spray. If spraying, consult the spray equipment manufacturer for specific equipment requirements for a product of this type.

## **Application Precautions**

- Do not thin
- Only for applications with positive drainage
- Do not apply if rain is imminent
- Coating must be dry before exposure to water
- Store in heated room and keep container covered when not in use. Discard frozen material
- · This product must be thoroughly stirred before using
- Exudation from APP modified membranes may cause discoloration and possibly delamination of the coating
- To reduce the potential for odors entering the building, cover fresh air intakes, close windows, doors and other openings which would allow odors to enter during application. Interior negative air pressure can impact the potential for odor entering the building.
- Avoid prolonged contact with skin
- Keep out of reach of children
- Dispose of in an environmentally safe manner
- READ MATERIAL SAFETY DATA SHEET BEFORE USING
- FOR PROFESSIONAL ROOFING CONTRACTOR USE ONLY.

## **Packaging**

Available in 5 gallon pails.

#### Clean Up

Water clean-up.

## Storage

Ram Ultra-White Primer can be stored at room temperature with a one year shelf life. This product will settle during storage and must be mixed prior to using.

#### Protect from freezing.

## **Product Safety Information**

Ram Ultra-White Primer offers no unusual health or safety risks for a product of this nature. As with any roofing process, proper ventilation, clothing and eye protection is important.

For specific information, contact the Barrett Company for a current Material Safety Data Sheet on this product.

The user should not assume that all safety measures are indicated or that other measures may not be required.

#### Note

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