

# **Technical Product Data**

## **RP 1.5 Single-Ply Primer**

#### **Basic Uses & Description:**

RP 1.5 Single-Ply Primer has been formulated with specialty polymers to maximize adhesion to PVC and TPO membranes and to resist migration of plasticizers from the PVC membrane. RP 1.5 Single-Ply Primer dries tacky to maximize adhesion of subsequent and is breathable, allowing the escape of any trapped moisture vapor from the substrate. RP 1.5 Single-Ply Primer is a plasticizer free acrylic copolymer, single component, water-based, premium quality, clear primer for brush or roller application.

#### Application:

RP 1.5 Single-Ply Primer may be brushed or roll applied. RP 1.5 Single-Ply Primer may be separated after shipping and storage, though it may look mixed. For best results, thoroughly blend contents of all containers using a power mixer for a minimum of 10 minutes prior to use. Before RP 1.5 Single-Ply Primer is applied, all surfaces to be primed must be clean, dry, and paintable. It may be necessary to power wash to enhance adhesion. Apply the RP 1.5 Single-Ply Primer at a rate of 1 gallon per 200 square feet.

#### Storage and Shelf Life:

RP 1.5 Single-Ply Primer should be stored between 50OF and 80OF. Shelf life is 12 months in sealed, properly stored containers.

As Supplied:	
AppearanceBlack	
Solids Content By Weight (ASTM D-2369)65%(+/-2)	
Solids Content By Volume (ASTM D2697)64%(+/-2)	
Density (ASTM D1475)8.75 lbs/gal	
Volatile Organic Compounds<50 grams/liter	
Flash Point (ASTM D1310)>212 <sup>0</sup> F	
Low & High Temperature Limits0°F to 185°F	
Cure Time24 hours, depending upon temp. & humidity	
Dry Time <30 mins (Direct Sunlight)	

### **Typical Properties**

#### Packaging Sizes:

RP 1.5 Single-Ply Primer is available in 5 gallon containers.

The information reported herein are based upon information reasonably available to Progressive Materials, LLC at the time publication, and are presented in good faith but are not to be construed as warranties or guarantees, expressed or implied.

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