

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 ⁰ 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.

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