



Technical Product Data

15TR Single-Ply Primer

Basic Uses & Description:

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. Single-Ply Primer dries tacky to maximize adhesion of subsequent and is breathable, allowing the escape of any trapped moisture vapor from the substrate. Single-Ply Primer is a plasticizer free acrylic copolymer, single component, water-based, premium quality, clear primer for spray, brush, or roller application.

Application:

Single-Ply Primer may be brushed, rolled, or spray applied. Low-pressure airless spray equipment can be used to apply this material. Prior to use, 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 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 Single-Ply Primer at a rate of 1 gallon per 200 square feet.

Storage and Shelf Life:

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

Typical Properties

As Supplied:	
Appearance.....	Black
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°F
Low & High Temperature Limits.....	0°F to 185°F
Cure Time.....	24 hours, depending upon temp. & humidity
Dry Time.....	<30 mins (Direct Sunlight)

Packaging Sizes:

Single-Ply Primer is available in 1 and 5 gallon pails.

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