

ARDEX WPM 653

TPO QuickPrime

Superior resistance to ageing

Excellent resistance to heat and cold

Excellent cleaner & primer for TPO membranes when using Quick Seam flashing

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TPO QuickPrime

DESCRIPTION

ARDEX WPM653 TPO QuickPrime is a solvent based primer designed to clean and prime ARDEX WPM615 TPO membrane areas prior to application of ARDEX TPO QuickSeam flashing where allowed by ARDEX specifications.

CHARACTERISTICS

- Superior resistance to aging
- Excellent resistance to heat and cold
- Excellent cleaner/primer for TPO membrane when using QuickSeam flashings

APPLICATION

Splice surfaces must be clean, dry and free of foreign materials and excess dusting agent. Clean with broom or rags to remove contaminates.

Apply ARDEX WPM 653 TPO QuickPrime at the rate of $18-23m^2$ per 3.78L per side to the splicing surfaces using the QuickScrubber or QuickScrubber Plus pad and handle. Use back and forth strokes (four minimum) with heavy pressure along the length of the splicing area, until membrane surfaces become uniform in color, with no streaking or puddling. Additional scrubbing is required at contaminated area of the ARDEX TPO membrane.

Bear down on the QuickScrubber Plus pad and handle system during application so the pad holder flattens to allow the total surface of the pad to contact with the ARDEX TPO membrane.

Allow the surfaces to dry completely (usually less than 10 minutes) before applying Ardex QuickSeam Flashing. Complete seaming procedures per ARDEX's current specifications and details.

COVERAGE

ARDEX WPM 653 will cover approximately 18-23m² per 3.78L (one side)

STORAGE

Store in original unopened cartons indoors at temperatures between 15°C and 26°C. When exposed to lower temperatures restore to room temperature prior to use. Keep the material out of direct sunlight until ready for immediate application.

SHELF LIFE

Shelf life of 12 months can be expected if stored in original unopened container at temperatures between 15°C and 26°C. Shelf life will be shortened if exposed to elevated temperatures.

CHARACTERISTICS

Technical

Property Minimum Performance

Base Synthetic Rubber Polymers

Color Translucent

Solvents Light Aliphatic Solvent Naphtha,

Aromatic Hydrocarbon Solvents

Percent Solids 15% (nominal)

Viscosity
Very Thin, Free Flowing
Weight Per Gallon
6.50 pounds (nominal)
Specific Gravity
.778 Nominal (H2O=1)

Flash Point 180°F

PRECAUTIONARY DATA

Thinning of product is not allowed.

Flammable. Keep away from fires (open flame) and other possible ignition sources during storage and use. Do not smoke when using.

For professional use only. Use only in well ventilated areas.

Use of neoprene or nitrile gloves and eye protection with side shield is recommended.

Use only in conjunction with QuickScrubber. Do not apply with rollers, brushes or rags.

Mix thoroughly before and during use. Refer to Material Safety Data Sheets for additional precautionary data.

DISCLAIMER

The technical details, recommendations and other information contained in this data sheet are given in good faith and represent the best of our knowledge and experience at the time of printing. It is your responsibility to ensure that our products are used and handled correctly and in accordance with any applicable Australian Standard, our instructions and recommendations and only for the uses they are intended. We also reserve the right to update information without prior notice to you to reflect our ongoing research and development program.

Country specific recommendations, depending on local standards, codes of practice, building regulations or industry guidelines, may effect specific installation recommendations.

The supply of our products and services is also subject to certain terms, warranties and exclusions, which may have already been disclosed to you in prior dealings or are otherwise available to you on request. You should make yourself familiar with them.

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