

TECHNICAL DATA SHEET

LEADERS IN CORROSION PREVENTION & SEALING TECHNOLOGY



Premier Penetrating Primer

Specialised primer designed for use as part of the Steelcoat 400 System

Composition

Premier Penetrating Primer is comprised of bitumen and hydrocarbon waxes in hydrocarbon solvents.

Uses

Premier Penetrating Primer is a bitumen based primer for all iron or steel surfaces prior to the application of Premier Ultraseal RT Tape as part of the Steelcoat 400 System. It allows repositioning of the tape during application whilst developing a strong permanent bond to wire brushed surfaces.

Characteristics

Premier Penetrating Primer:

- · Allows repositioning of tape, and
- Creates a strong, permanent bond.

Surface Preparation

Surfaces must be clean, dry and free from rust, scale and non-adherent coatings. Surfaces must be abrasive blast cleaned, water blasted or thoroughly hand or power tool cleaned to St2.

Application

Apply Premier Penetrating Primer evenly over the surface at a wet film thickness (WFT) of 90-110 μ m. Recommended dry film thickness (DFT) is 55-75 μ m.

Premier Penetrating Primer can be applied at temperatures between 0°C and +55°C.

Availability

5 L, 25 L and 200 L drums

Storage Conditions

Store all components upright in original packaging in a cool, dry, area. Keep away from heat, sparks and open flames.

Waste material

Please avoid or minimise waste wherever possible. Please do not discard waste material, including packaging, in the surrounding environment. Follow all relevant legislation for disposal.

Typical Properties

Solids	65%
Flash Point	>23°C
Specific gravity	0.92
Drying time	30 minutes
Surface coverage	9-11 m²/L
VOC	<380 g/L

Important: Premier Coatings Ltd. pursue a policy to develop and continually improve all of our products and therefore the information given in this data sheet is intended as a general guide and does not constitute a warranty of specification. However, our sales personnel are committed to assist the user in establishing the suitability of the product for its intended purpose and additional specific information is available on request. Premier Coatings Ltd operate a Quality Management System registered to BS EN ISO 9001 (BSI Certificate no. Q09303) and an Environmental Management System registered to BS EN ISO 14001 (BSI Certificate no. EMS 677780).

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