



TECHNICAL DATA SHEET

Product: MULTI-PRO RED-X-METAL-PRIMER

Product Type: WATER BASED TIMBER PROTECTOR AND SEALER

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SCIENCE AND TECHNOLOGY AT WORK

Product Description:

RED-X-METAL-PRIMER is a high-performance, anti-corrosive primer formulated to provide excellent protection for steel and iron surfaces. Designed to deliver strong adhesion and long-lasting durability, it creates a tough base coat that enhances the performance and lifespan of subsequent topcoats.

The primer helps prevent rust formation and moisture penetration, making it ideal for structural and general metal applications. Its water-based formulation allows for easy application and clean-up.

Key Features & Benefits:

- Excellent anti-corrosive protection for steel and iron
- Strong adhesion to properly prepared metal substrates
- Tough, durable base coat for decorative or protective topcoats
- Helps prevent rust and moisture penetration
- Easy application by brush, roller, or spray
- Water-based – easy clean-up with potable water

Recommended Uses:

- Mild steel
- Structural steel
- Iron and wrought iron
- Metal gates, fences, and frames
- Previously primed metal surfaces (sound and intact)

Surface Preparation:

Proper surface preparation is critical for optimum performance.

Ensure surfaces are clean, dry, and free of oil, grease, rust, dirt, and loose paint.

Remove heavy rust by wire brushing, sanding, or mechanical cleaning.

Surfaces must be structurally sound and properly prepared prior to application.

Application Instructions:

- 1.Stir primer thoroughly before use.
- 2.Apply one even coat using a brush, roller, or spray.
- 3.Ensure uniform film coverage across the entire surface.
- 4.Allow primer to dry completely before applying a second coat or compatible topcoat.
- 5.Clean tools immediately after use with potable water.

Note: Application conditions and drying times may vary depending on ambient temperature and humidity.

Drying:

Allow to dry completely before overcoating.

Drying time may vary depending on temperature, humidity, and film thickness.

Technical Data:

Colour: Red

Solvent: Potable Water

SPR: 5m²/L

Overcoating: 8 hours

Full Cure: 24 hours

Temperature: Minimum 7°C / Maximum 35°C

Clean-Up:

Clean tools and equipment immediately after use with clean water.

Storage:

Store in a cool, dry place away from direct sunlight.

Keep container tightly sealed when not in use.

HEALTH, SAFETY & HANDLING

Wear appropriate personal protective equipment during application.

Apply protective barrier cream to exposed skin.

Clean tools immediately after use with potable water.

Prevent material from entering storm water drains or sewer systems.

Product is not intended for ingestion.

In case of eye contact, rinse thoroughly with clean water.

Avoid inhalation of vapors.

Individual skin sensitivity reactions may occur.

Keep out of reach of children.

DISCLAIMER

The information contained in this Technical Data Sheet is provided in good faith and is based on laboratory testing and practical experience. It is provided for guidance purposes only. As conditions of application, surface preparation, and use are beyond the control of Multi-Pro Distributors, no warranty, whether express or implied, is given regarding the final results obtained. The user is responsible for determining suitability and regulatory compliance.

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