

SHIELDCOAT TECHNICAL DATA SHEET

RUSTSHIELD

C

DESCRIPTION

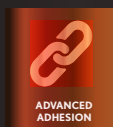
Rustshield C is a high-performance, water-based coating engineered to convert existing rust while simultaneously inhibiting the formation of new corrosion in a single application. This environmentally responsible formulation is non-toxic and low odour, making it suitable for use across a wide range of environments. With fast drying characteristics and excellent adhesion properties, Rustshield C forms a durable, long-lasting protective barrier. Specifically developed for ease of application, the coating delivers reliable and robust corrosion protection for treated surfaces.

Available in 15L pails

APPLICATION GUIDE

- Remove all loose rust and scale using mechanical methods (e.g., wire brushing or abrasive sanding).
- Ensure surfaces are clean and free from grease, oil, dirt, and other contaminants using appropriate industrial cleaning agents.
- Abrade new or high-gloss surfaces to promote proper adhesion.
- Confirm the substrate is completely dry prior to application.
- Do not apply to zinc-plated or galvanized surfaces unless adequately weathered and properly prepared.

RUSTSHIELD C



ADVANCED
ADHESION



WATER
BASED



MAXIMUM
COVERAGE



HIGH
OPACITY

COLOUR: Grey
SOLIDS: 50% ave
SPREAD RATE: 6M²/L
TOUCH DRY: 30 Mins
RECOAT: 2 Hours
FULL CURE: 10-14 Days
SHELF LIFE: 24 Months

APPLICATION EQUIPMENT

- Suitable for airless spray, brush, or roller application.
- Airless spray: 519-523 tip recommended (smaller tip for detailed areas).
- Operating pressure: 2200-2600 psi.
- Coverage (spray): approx. 6 m² per litre.
- Coverage (brush/roller): 6-8 m² per litre.d.

DISCLAIMER: Shieldcoat emphasizes that it is the responsibility of the applicator to assess and confirm the product's suitability for its intended use before application. The information and recommendations provided in this document were accurate and valid at the time of writing.



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