

RUSTCOAT

TECHNICAL DATA

PRODUCT DESCRIPTION	This high performance single component water based rust converter/primer is designed for application to rusty steel with minimal surface preparation. It is designed to offer a highly effective solution where blast cleaning is not practical for reasons of cost, safety, practical or environmental constraints.	
FEATURES	Can be over coated with a wide range of water or solvent based topcoats Non-flammable Non-toxic Rapid drying properties. Water bourne, so environmentally friendly Excellent rust penetration Excellent alternative to blast cleaning Excellent coverage rates Low odour	
RECOMMENDED USE	Structural steel chemical plant construction Refurbishment	
PHYSICAL PROPERTIES	Pretesting:	Always test type of surface to ensure suitability and desired result. Apply test area according to the application procedures.
	Colour:	Dries black on rusted iron surfaces
	Gloss Level:	N/A
	Coverage:	8 - 10sq Metres per litre
SURFACE PREPARATION	Detergent wash to remove oil, grease, salt or chemical contaminants. Remove loose or flaking rust and paint with wire brush, scraper or other mechanical tools. Clean water rinse to remove detergent, dirt and contamination. If the rust converter is used in excess, an acid surface will remain If an insufficient amount is used, not all the rust will be converted and residual will remain and form the starting point for new corrosion processes. This product information is given in good faith, and every effort is made to ensure that it is accurate at time of issue. It is however, the responsibility of the customer to ensure that the products are suitable for the required purpose, and if in doubt sample orders should be taken for trial purposes.)	
APPLICATION METHODS	Brush application is recommended, particularly for the first coat to ensure full rust penetration. Spray, and roller application are also suitable. Pour sufficient for the task into clean plastic container. DO NOT RETURN material that may have rust contamination. Two coats are recommended for most applications.	
THINNER / CLEANER	Water	
DRYING	TOUCH DRY: 1 hour after	HARD DRY: 24 hours
STORAGE	Store in cool, dry conditions, typically 5-25°C, according to the highly flammable liquids and liquified petroleum gases regulations.	
HEALTH & SAFETY	Before using this product read the label on the can and refer to material safety data sheet HS100	

The information in this data sheet is correct, to the best of our knowledge, based on laboratory tests and practical experience. However, as the product is used under conditions which are beyond our control, we cannot guarantee anything but the quality of the product itself. We recommend that users carry out tests to satisfy themselves with the suitability of the product for its intended use. These details are subject to revision from time to time, without notice.