

TECHNICAL DATA SHEET FOR

500 SEALER

DESCRIPTION	:	500 Sealer is a specially modified single component solvent-based acrylic sealer for application on exterior and interior masonry, hard and soft board surfaces. It is designed for high penetration thus forming a strong grip onto its substrate and has excellent resistance against harsh environment and application conditions
TYPE	:	Modified solvent-based acrylic sealer
COLOUR	:	Clear
FINISH	:	Gloss
USES	:	<ul style="list-style-type: none">• Excellent on new and old masonry surfaces such as concrete, plaster, brickwork, hard and soft boards• Application over existing good condition painted surfaces
FEATURES	:	<ul style="list-style-type: none">• Excellent substrate permeability• Strong adhesion to substrate• Firm up friable surfaces• Quick drying and washable• Impermeable to water ingress• Anti-fungus and alkaline resistant
APPLICATION DATA		
METHOD	:	Brush, roller or airless spray
THEORETICAL COVERAGE	:	7 – 10 m ² / Litre
DILUTION	:	No dilution is necessary for best performance
SURFACE PREPARATION	:	<ul style="list-style-type: none">• Surface must be clean, dry, stable and free from dust, dirt, grease and other contaminants. Allow all washed surfaces to dry before painting• Surface imperfections must be levelled and patched• New plastered surface should be allowed to dry fully and cured (minimum 28 days or achieving a moisture content of ≤ 18 % with a Protimeter, whichever is earlier) prior to coating

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DRYING TIME	:	Surface dry	-	30 minutes at 30 °C
		Hard dry	-	1 hour at 30 °C
OVERCOATING TIME	:	2 hours		
RECOMMENDED PAINTING SYSTEM	:	<ul style="list-style-type: none">• 1 coat of 500 Sealer• 2 coats of topcoat		
CLEANING	:	All equipments should be cleaned with turpentine immediately after use		
GENERAL INFORMATION				
SOLID CONTENT	:	20.0 ± 3.0 % by weight		
SPECIFIC GRAVITY	:	0.85 ± 2.0 % kg / litre		
PACKING	:	20 litres		
STORAGE	:	Store in a tightly sealed container in a cool, dry place away from heat source or ignition		
SHELF LIFE	:	Up to 6 months in a tightly sealed container		
PRECAUTION	:	Ensure good ventilation during application and drying of paint. Avoid direct contact with sensitive skin. Use appropriate personal protective equipment		

Refer to the product Safety Data Sheet for more information

The information given is intended to give a description of the product performance under specific test conditions. Nevertheless, we cannot assume any responsibility for the use of it since circumstances under which the products are applied in practice are subjected to many variations. We reserve the right to alter the given data without notice.

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