

PLASMET**PLASGUARD**

TYPE:	A SINGLE PACK, HIGH BUILD, WATER BASED, VINYL-ACRYLIC COATING CONTAINING FLAKE PIGMENTATION.
SUGGESTED USE:	For weather proofing concrete and masonry. This product has excellent bonding and crack bridging characteristics. It is rapid drying and has low toxicity.
LIMITATION:	Should not be applied below 5°C or where condensation or rainfall is likely within the drying period (see below for drying times). Not suitable for continuous service at temperatures above 60°C.
HEALTH & SAFETY:	In general terms this product is non toxic and of low risk, but usual safety precautions should be observed.
SURFACE PREPARATION:	For best results, surface laitence should be removed by wire brushing, discing or sand blasting. However good results can be obtained by simply removing patches of oil, grease etc., by steam cleaning or high-pressure fresh water washing. Surface should be vacuum cleaned prior to application to remove dust and surface contamination.
APPLICATION EQUIPMENT:	Brush, longhaired roller, spray.
APPLICATION:	<p>Product can be applied in a single coat on suitable surfaces. However, in some instances it is advisable to apply in 2 coats, the first coat being diluted with up to 10% water to allow good penetration of the substrate. The second undiluted coat may then be applied at any time after the first coat has dried.</p> <p>Plasmet WB1 may be used as a primer.</p>

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POT LIFE:	Not applicable
THINNERS:	WATER. The use of up to 10% addition is preferable for the prime coat. The second coat should be applied undiluted, although if thinning is deemed necessary up to 5% water may be used.
STORAGE LIFE:	Greater than 2 years @ 25°C, or 6 months @ 40°C
FLASH POINT:	Not applicable
RECOMMENDED DFT:	200-300 microns per coat
SPECIFIC GRAVITY:	1.45 g/cm ³
VOLUME SOLIDS:	50%
SPREADING RATE (THEORETICAL):	2m ² /litre at 250 microns dft
*DRYING TIMES:	Touch dry: 25 minutes @ 20°C 10 minutes @ 30°C Dry to overcoat: 2½ hours @ 20°C 1 hour @ 30°C * Well ventilated areas
CLEAN-UP SOLVENT:	Water (prior to product drying)
COLOUR:	White (a wide range is possible)

Reviewed 05th October 2001 – No changes