



MOVAC

PRODUCT TECHNICAL INFORMATION SHEET

PRODUCT CODE	MTW25** Range	
DESCRIPTION	Water Based Adhesion Promoter for SMC, GRP and Polystyrene.	
AREAS OF USE	As an Adhesion Promoter on Door Blank and Cassette Units.	
PRODUCT CHARACTERISTICS	<p>Permits adhesion without softening the surface of Polystyrene Can be overcoated with most water based coatings. May be used as an adhesion promoter on other plastics (always check adhesion of system before using).</p>	
METHODS OF APPLICATION	<p>All spray types. When used on Polystyrene should be overcoated within the recommended recoat time <u>without sanding</u> to maintain the sealing effect on the plastic.</p>	
MIXING PROCEDURE		<u>Parts by Volume</u>
	MTW25**	100
	MTW4520	1
	Water	As required
	<p>The use of MTW2530 speed regulating thinners may be used up to a maximum of 6% as required to slow down the speed of drying.</p>	
DATA	Solids (% w/w)	Dependant on Colour
	Density (kg/ltr)	1.1
	VOC (g/ltr)	125
	Viscosity (secs. DIN 4 at 20 ⁰ C)	69 (clear)
	Recommended film weight (g/m ²)	80-140
	Number of coats	2 max.
	Drying times at 20 ⁰ C	1 - 2 hours
	Overcoating time	45min - 48 hours
	<p>Water based products must be dried in rooms with temperatures no lower than 15°C and relative humidity no greater than 60%. Outside of this range drying is slower and/or the film is formed with poorer hardness and chemical resistance. For good drying it is advisable to use a forced flow of dry air initially at room temperature and subsequently at 20-30°C.</p>	
STORAGE	Store above 5°C, unlimited shelf life in sealed containers.	

**FURTHER
INFORMATION**

Read the separate health and safety sheet prior to use.

This is just one of a wide range of industrial coatings from Movac Group Ltd. Should you require any further information on this, or any other product within our range, simply contact us at the address below.

