

PLASCOLAC MDF EDGE SEALER

PRODUCT CODE: EZN 1009

TECHNICAL DATA SHEET

Product Description	Acid catalysed edge sealer	
Intended Uses	This lacquer is formulated as edge sealers for use on all interior MDF wood substrates.	
Features & Benefits	<ul style="list-style-type: none"> • Fast drying Lacquers • Excellent sealing of interior timber substrates • Good sanding characteristics. 	
Product Information	Viscosity at 23°C	22-24" (Catalysed) "Ford Cup No 4
	Specific Gravity at 23°C	0.90 - 0.95
	Flash Point	< 23 °C
	Pot Life	12 hours
	Theoretical spreading rate	100 - 120 g/m ² per coat.
Application Details	Mixing:	Catalyst KAT 1104 . Mixing Ratio: 24:1 by Volume
	Method:	Conventional spray and air assisted airless. The recommended air pressures are as follows: - <u>Air Assisted Airless:</u> Pump pressure 1.5 - 2 bar. Atomising air pressure 1 - 1.5 bar <u>Conventional Spray:</u> Pressure pot pressure 1 - 1.5 bar. Atomising air pressure 1.5 bar Use UNIVERSAL REDUCER (PUR 1)
	Thinning	
	Cleaning	Clean all equipment immediately after use with No 40 LACQUER THINNERS (ILS 1)
	Drying time:	Air dry at 23 °C & 65 % Relative Humidity Dust free: 8 -12 min @ 23 °C Handle: 35 - 40 min @ 23 °C Sand:40 -45 min Stack/ Rack: Overnight Wrap: 24 h <u>Accelerated drying time & temp</u> Flash off: 5 - 8 min, 25 – 30 °C Oven: 40 - 60 min, 35 – 55 °C Cool: 15 min, 25 – 28 °C Sand: Once cooled, 25 °C Stack/Rack: Once cooled, 25 °C
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 4.8 L 24 L and 192 L	
Surface Preparation	<ul style="list-style-type: none"> • Surface must be dry, clean and free of contaminants. • Sand to a smooth surface, free of loose fibres. • Remove all dust prior to the application of the basecoat. • Recommended Topcoats: EZN 1000 SERIES & other EZN TOPCOATS 	

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Application	<ul style="list-style-type: none"> • Apply at a rate of 100 - 120 g/m² per coat. • Allow the coating to dry as specified. • Sand with 280 or 320 grit finishing paper. • Remove all sanding dust prior to further application.
Cautions	<ul style="list-style-type: none"> • This material is flammable and must not be exposed to naked flame.
Safety Precautions	<ul style="list-style-type: none"> • Keep out of reach of children. • Ensure good ventilation during application and drying. • In case of skin contact, wash with soap and water or a recognised skin cleaner. • Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist. • Harmful if swallowed. Do not induce vomiting. Seek medical attention. • Refer to Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in good faith and are meant to guide the specifier or the user. They are based on results gained from our tests and experiences and are believed to be reliable. No guarantee is implied by the recommendations contained herein since conditions of use, method of application and cleanliness of the substrate prior to painting are beyond our control.

NB: Technology may change with time necessitating changes to this Technical Data Sheet (TDS). It is the responsibility of the user to ensure that the latest TDS is being used.

NB: TO ORDER: Quote product name, product code number, packaging and colour.

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