



Barloworld
Plascon South Africa

PROFESSIONAL MASONRY PAINT

TECHNICAL DATA SHEET NO.:

M-5-K

DATE:

SEPTEMBER 2005

PRODUCT CODE: PSB 600

THIS SUPERSEDES ALL PREVIOUS PUBLICATIONS

Product Description	A solvent based coating for interior and exterior walls.		
Intended Uses	<ul style="list-style-type: none">Used directly on new and old plaster and concrete surfaces.Ideal for lightly chalked and weathered surfaces.		
Features	<ul style="list-style-type: none">PROFESSIONAL MASONRY PAINT is a modified acrylic coating with breathing properties and better penetration than emulsion paints.Helps to bind lightly chalked and slightly friable surfaces.		
Product Information	Appearance	Matt	
	Colour	White	
	Solids	Approx. 60 % by mass; 51% by volume	
	S G at 23°C	1,25 kg / ℓ (typical)	
	Recommended DFT	35 µm	
	Theoretical spreading rate	14 m ² / ℓ at 35 µm DFT	
	Typical spreading rate	Please apply appropriate correction factors	
	Viscosity at 23 °C	84 - 90 KU	
	Flash point	Above 23 °C	
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous and stir periodically during use.	
	Method	Brush, roller or conventional spray.	
	Thinning	Thin first coat approximately 10 parts MASONRY PAINT to 1 part MINERAL TURPENTINE (AZH 1) by volume. Thin with a minimum quantity MINERAL TURPENTINE (AZH 1) for spray application.	
	Cleaning	MINERAL TURPENTINE (AZH 1)	
	Substrate	Well prepared new and old plaster surfaces, concrete, previously painted and weathered surfaces.	
	Application Environment	Surface Temperature	Ambient Temperature
		Min.: 5 °C	Min.: 5 °C
		or 2 °C min. above dew point	
		Max.: 40°C	Max.: 40 °C
		Max.: 85 %	
	Drying time	Touch dry	2 h at 23 °C
		Recoating	16 h at 23 °C
		Dry to handle	16 h at 23 °C
Storage and Packaging	Store away from direct sun, heat and severe cold		
	.Packaging: 5 ℓ and 20ℓ.		
Transportation	This product is non-hazardous in accordance with Transportation and Classification of Dangerous Goods Act (1996).		

PROFESSIONAL MASONRY PAINT

Surface Preparation	<ul style="list-style-type: none"> Remove all loose and flaking paint, laitance, powdery or friable material. Remove all oil and grease using POLYCELL SUGAR SOAP POWDER CLEANER solution or AQUASOLV DEGREASER (GR 1). Rinse thoroughly with clean water and allow to dry. Surfaces must be sound and dry before painting.
Application	<ul style="list-style-type: none"> Thin first coat as recommended. Apply subsequent coats unthinned. Apply one or more coats to achieve complete obliteration.
Caution	<ul style="list-style-type: none"> This is a solvent based product - not to be confused with waterbased emulsion paints.
Safety Precautions	<ul style="list-style-type: none"> Always keep paint out of reach of children. Ensure good ventilation during application and drying. If accidental contact with skin should occur, wash immediately with soap and water or a recognised skin cleaner. Take care to avoid contact with the eyes. In case of contact, immediately rinse the eyes with plenty of water and seek medical attention. Harmful if swallowed. Seek medical attention and do not induce vomiting. Do not smoke while painting. Flammable. Store in a cool dry place away from heat and sparks. Refer to Material Safety Data Sheet for complete information.

DISCLAIMER:

The recommendations contained herein are given in all 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.

N.B.: 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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