

SCHOOLBOARD PAINT

PRODUCT CODE: FOP 20

TECHNICAL DATA SHEET

Product Description	<ul style="list-style-type: none"> A high quality ultra durable alkyd based paint with unique surface properties. 														
Intended Uses	<ul style="list-style-type: none"> Suitable for the purpose of chalk writing on suitably primed surfaces. 														
Features & Benefits	<ul style="list-style-type: none"> Dries quickly to an extremely durable finish Provides excellent chalk removal via a duster leaving no chalk writing behind. No marks are left behind after chalk removal. Duster wear is minimal. The relatively smooth surface provides for easy wiping off of the chalk. 														
Product Information	Appearance	Matt													
	Colours	Black													
	Solids	45% by volume													
	Generic type	Alkyd													
	Recommended DFT	25 – 40 µm													
	Recommended WFT	56 – 89 µm													
	Theoretical spreading rate	15 m ² /L per coat @ 30 µm DFT													
	Practical spreading rate	The practical spreading rate will vary depending on the profile of the substrate, as well as the application technique and tools used.													
	VOC	405 g/L													
Application Details	Mixing	Stir thoroughly with a flat paddle until homogeneous and stir periodically during use.													
	Method	Brush or spray.													
	Thinning	No Thinning required.													
	Cleaning	MINERAL TURPENTINE (AZH 1) or POLYCELL BRUSH CLEANER.													
	Drying time	Touch dry: 1 h @ 23 °C Over coating: 36 h @ 23 °C Use of board: 7 days													
	Application Environment	<table border="1"> <thead> <tr> <th>Surface Temperature</th> <th>Ambient Temperature</th> <th>Relative Humidity</th> </tr> </thead> <tbody> <tr> <td>Min.: 10 °C</td> <td>Min.: 10 °C</td> <td>Min: 10%</td> </tr> <tr> <td colspan="3">or 2 °C min. above dew point</td> </tr> <tr> <td>Max.: 35 °C</td> <td>Max.: 35 °C</td> <td>Max: 85%</td> </tr> </tbody> </table>		Surface Temperature	Ambient Temperature	Relative Humidity	Min.: 10 °C	Min.: 10 °C	Min: 10%	or 2 °C min. above dew point			Max.: 35 °C	Max.: 35 °C	Max: 85%
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Min.: 10 °C	Min.: 10 °C	Min: 10%													
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Max.: 35 °C	Max.: 35 °C	Max: 85%													
Storage and Packaging	Store away from direct sun, heat and severe cold. Packaging: 500 mL and 1L														

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Surface Preparation	<p>Ensure that surfaces are clean, dry and free from dirt, grease, oil and any contaminants. N.B. For good results sand lightly between coats to ensure optimum smoothness.</p> <ol style="list-style-type: none"> 1. NEW WORK <ol style="list-style-type: none"> 1.1 Hardboard & MDF Board: Prime with PLASTER PRIMER (UC 56). 1.2 Wood: Prime with WOOD PRIMER (UC 2) 1.3 Mild Steel: Degrease with PLASCON AQUASOLV DEGREASER (GR 1) and rinse thoroughly with clean water. Remove any rust by coarse sanding or mechanical grinding. Prime with METALCARE MILD STEEL PRIMER (UC 501). 2. PREVIOUSLY PAINTED SURFACES IN GOOD CONDITION Remove any loose and flaking paint. Clean paintwork with POLYCELL SUGAR SOAP POWDER solution and rinse thoroughly with water, allow to dry. Spot prime with the appropriate primer. Sand glossy enamel areas to a matt finish. 3. PREVIOUSLY PAINTED SURFACES IN POOR CONDITION Strip completely and proceed as for new work.
Application	<ul style="list-style-type: none"> • SCHOOLBOARD PAINT is best applied by brush or spray. • Apply quick and even layers before paint starts to dry. • If spray is essential thin 10 - 15 % by volume with MINERAL TURPENTINE (AZH 1) • Sand lightly between coats to ensure optimum smoothness.
Caution	<ul style="list-style-type: none"> • To ensure that colours on a project are consistent check that batch numbers correspond.
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 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.

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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