

## FIREPLACE PAINT

PRODUCT CODE: FPP 1

### TECHNICAL DATA SHEET

<b>Product Description</b>	A semi-matt black heat resistant paint.													
<b>Intended Uses</b>	<ul style="list-style-type: none"> <li>Used as a self-priming finish on metal fireplaces.</li> <li>Suitable for application on mild steel surfaces.</li> </ul>													
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"> <li>Low odour</li> <li>Good adhesion and flexibility</li> <li>Temperature resistant up to 200 °C.</li> </ul>													
<b>Product Information</b>	Appearance Colours Generic type Volume solids Recommended DFT Recommended WFT Theoretical Spreading Rate Practical spreading rate  VOC	Semi- Matt Black Acrylic 29 – 31% 40 – 50 um per coat 133-167 um per coat 6.7 m <sup>2</sup> /L per coat @ 45 um DFT. This serves as a guide only. The practical spreading rate will vary depending on the profile of the substrate, as well as the application technique and tools used. 21 g/L												
<b>Application Details</b>	Mixing Method of application Substrate Thinning Cleaning Drying time    Application Environment	Stir with a flat paddle until completely homogeneous Brush, mohair roller or sponge roller Suitably prepared mild steel Not recommended, ready for use Water Touch dry : 40 mins @ 23 °C Over coating: 2h @ 23 °C  <table border="1"> <tr> <td>Surface Temperature</td><td>Ambient Temperature</td><td>Relative Humidity</td></tr> <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> </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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<b>Storage and Packaging</b>	Store away from direct sun, heat, flames, sparks and severe cold. Packaging: 1L													
<b>Surface Preparation</b>	<ul style="list-style-type: none"> <li>All surfaces must be clean and dry and free from rust, oil or old paint.</li> <li>Completely remove any rust back to bright metal with an abrasive method e.g. wire brush, emery cloth, etc.</li> <li>Degrease with <b>AQUASOLV DEGREASER (GR 1)</b> and rinse thoroughly with fresh water.</li> <li>Allow to dry.</li> </ul>													
<b>Application</b>	<ul style="list-style-type: none"> <li>Apply evenly to ensure smooth surface by brush or mohair roller</li> <li>Apply additional coats if necessary to achieve desired appearance.</li> </ul>													



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<b>Caution</b>	<ul style="list-style-type: none"><li>• Avoid overworking on brush application as this causes brush marks. Use a mohair or smooth sponge roller to achieve an even finish.</li><li>• This product is designed for use on fireplaces and not BBQ's, braais or the like.</li><li>• Do not use where the fire or naked flame will be in direct contact with the coating</li><li>• <b>Not to be used on substrates that are in direct contact with food.</b></li></ul>
<b>Safety Precautions</b>	<ul style="list-style-type: none"><li>• Keep out of reach of children.</li><li>• Ensure good ventilation and do not smoke during application and drying.</li><li>• Avoid skin contact. In case of contact, wash immediately with soap and water or a recognised skin cleaner.</li><li>• Avoid contact with eyes – In case of contact, rinse eyes immediately with plenty of water and seek medical advice if symptoms persist.</li><li>• Harmful if swallowed. <b>DO NOT</b> induce vomiting. Seek medical attention.</li><li>• Refer to Safety Data Sheet for complete information.</li></ul>

### 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.

**N.B. TO ORDER:** Quote product name, product code number, packaging and colour.

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