

Fast dry gloss



Description	A tough drying full gloss paint. A general purpose lead free industrial finishing paint with fast drying properties available in an extensive range of shades including BS 381C, BS 4800 and the German colour standard RAL.
Recommended Use	The durability and toughness of this material makes the the product ideal for use as a decorative and protective finish in a full painting sequence on ferrous and pre-treated non-ferrous metal surfaces. Suitable for use on metal containers, castings, agricultural and industrial implements, components and machinery, etc. When thoroughly dry, possesses good splash resistance to petrol and oil but is not suitable for permanent immersion. Also possesses moderate heat resistance and can be force dried. Can be used as a single coat finish or incorporated into a full painting sequence. Please note, we recommend using a primer prior to application when using the aerosols.
Compliance	For industrial use only, not for 2004/42 processes
Recommended Application Methods	Conventional Spray. Airless Spray. Hot Spray. Electrostatic Spray (adjustment may be required). Brush. Please note, we recommend using a primer prior to application when using the aerosols.
Colour Range	Full range of BS 4800, BS 381C & RAL shades except fluorescents and metallics.
Physical Properties	<u>VOC Content</u> (as supplied) : max 525g / litre <u>Volume Solids</u> : 33% <u>Mass Solids</u> : 45%-56% (dependant on colour) <u>Flash Point</u> : 25°C
Drying Time @ 20°C	Surface dry - 20 mins. Hard dry - 4 hours. Can be force dried @ 65°C for 15 mins. Drying times will be extended at low temperatures. Do not apply when ambient temperature falls below 3°C or relative humidity exceeds 90%.
Dry Film Thickness	15 - 30 µ
Wet Film Thickness	45 - 90 µ
Theoretical Coverage Rate	14m ² per litre @ 25µ DFT <i>coverage rate can be affected by such variables as type and condition of substrate, type of application equipment and individual method of application.</i>
Thinners	Firwood 113 Thinners.

Packaging	<p><u>Pack Size</u> : 5 & 20 litres plus 400ml aerosols <u>Weight</u> : 1.0 - 1.1kg / litre (dependant on colour) <u>Shelf Life</u> : 2 years from shipment date when stored in unopened, original containers. Aerosols have a 12 month shelf life. <u>Storage</u> : Store in temperature range 5-40°C</p>
Directions for use	<p>Ensure all surfaces are clean, dry and free from dust, grease, millscale, etc.</p> <p>If required, apply primer such as Firwood 70 Anti-Corrosive Primer and/or undercoat in accordance with our recommendations.</p> <p>For non-ferrous metals use a suitable etch primer such as Firwood 90 Single Pack Etch Primer.</p> <p>Please note, we recommend using a primer prior to application when using the aerosols.</p> <p>For further information contact our Technical Service Department.</p>
Cleaning	Application equipment should be cleaned using Firwood 113 Thinners
Health & Safety	Refer to Material Safety Data Sheet for information on correct handling and application of this product.



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