

Technical Product Data sheet 01.12

Product Name	Plasbond
Product reference	PP04
Product description	<p>Flexible water borne smooth masonry coating based on a modified VA polymer. Provides long term decoration and protection to most masonry surfaces (Note: Fletton Commons should not be painted).</p> <p>Plasbond contains a fungicide to inhibit mould growth on the surface and provides excellent long term flexibility and weather resistance.</p>
Uses	Decoration and protection of a wide range of masonry surfaces
Pack sizes availability	5, 10 litres
Colour range	<p>White and a selection of BS4800 colours.</p> <p>Special colours on request subject to minimum batch sizes</p>
Specific gravity	Approx 1.33
Flash point	Non flammable
Recommended Spreading rate	3 m <sup>2</sup> /litre applied over two coats
Solids content	<p>Approx 50% w/w</p> <p>Approx 38% v/v</p>
Drying time	Approx 2-4 hours 20°C 65%RH
Over-coating time	Approx 6-8 hours 20°C 65%RH
Minimum application temperature	<p>Air and surface temperature should be 5°C and rising.</p> <p>Do not apply during damp or frosty weather or when rain is imminent</p>

Recommended dry film thickness	Approximately 130microns
Method of application	Brush, roller or airless spray
Preparation	<p>Surfaces must be clean, sound and dry and prepared in accordance with BS6150 Painting of buildings – code of practice.</p> <p>Surfaces which remain chalky or dusty after preparation should be coated with stabilising solution (S/B or W/B)</p> <p>Treat organic growth with fungicidal solution.</p> <p>Bare metal surfaces must be adequately primed.</p>
Storage life	<p>Min 12 months in original sealed containers.</p> <p>Protect from frost and direct heat</p>
Thinning/cleaning	<p>Thin where necessary with clean water. Do not exceed 1 part water to 10 parts of Plasbond.</p> <p>Wash equipment immediately after use with water and detergent</p>
Safety precautions	Refer to the safety data sheet before use
Volatile organic content (voc)	<p>Limit for this product Cat A/c 40g/l (2010).</p> <p>This product contains maximum 5g/l VOC</p>
Disposal	<p>As supplied or containing liquid product – non hazardous waste code</p> <p>08 01 12 waste paint and varnish other than those mentioned in 08 01 11</p> <p>Used containers drained/rigorously scraped out and containing only dry residues: categorised as non-hazardous with waste code</p> <p>15 01 02 (plastic package)</p> <p>and 15 01 04 (metal package)</p>