

# PLASPERTEX PAINT CO LTD

## Technical Product Data sheet

01.12

Product Name	Plasbond
Product reference	PP04
Product description	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). Plasbond contains a fungicide to inhibit mould growth on the surface and provides excellent long term flexibility and weather resistance.
Uses	Decoration and protection of a wide range of masonry surfaces
Pack sizes availability	5, 10 litres
Colour range	White and a selection of BS4800 colours. Special colours on request subject to minimum batch sizes
Specific gravity	Approx 1.33
Flash point	Non flammable
Recommended Spreading rate	3 m <sup>2</sup> /litre applied over two coats
Solids content	Approx 50% w/w Approx 38% v/v
Drying time	Approx 2-4 hours 20°C 65%RH
Over-coating time	Approx 6-8 hours 20°C 65%RH
Minimum application temperature	Air and surface temperature should be 5°C and rising. Do not apply during damp or frosty weather or when rain is imminent
Recommended dry film thickness	Approximately 130microns
Method of application	Brush, roller or airless spray
Preparation	Surfaces must be clean, sound and dry and prepared in accordance with BS6150 Painting of buildings – code of practice. Surfaces which remain chalky or dusty after preparation should be coated with stabilising solution (S/B or W/B) Treat organic growth with fungicidal solution. Bare metal surfaces must be adequately primed.
Storage life	Min 12 months in original sealed containers. Protect from frost and direct heat
Thinning/cleaning	Thin where necessary with clean water. Do not exceed 1 part water to 10 parts of Plasbond. Wash equipment immediately after use with water and detergent
Safety precautions	Refer to the safety data sheet before use
Volatile organic content (voc)	Limit for this product Cat A/c 40g/l (2010). This product contains maximum 5g/l VOC
Disposal	As supplied or containing liquid product – non hazardous waste code 08 01 12 waste paint and varnish other than those mentioned in 08 01 11 Used containers drained/rigorously scraped out and containing only dry residues: categorised as non-hazardous with waste code 15 01 02 (plastic package) and 15 01 04 (metal package)

