

# PLASPERTEX PAINT CO LTD

## Technical Product Data sheet

01.12

Product Name	Smooth Pliolite® Masonry Paint
Product reference	PP41
Product description	A solvent borne smooth matt masonry coating designed for application in weather conditions where water borne products are unsuitable. Suitable for most masonry surfaces (but not Fletton commons), Smooth Pliolite® masonry paint is self priming and provides long term decoration and protection. Pliolite® is a trade name of Omnova Solutions.
Uses	Decoration and protection of exterior masonry surfaces
Pack sizes availability	5 & 20 litres
Colour range	White and a selection of BS4800 and special colours.
Specific gravity	Approx 1.4
Flash point	Flammable Flash point approx 40deg C
Recommended Spreading rate	Approx. 6m <sup>2</sup> /litre per coat. Two coats recommended
Solids content	Approx 65% w/w Approx 40% v/v
Drying time	Approx 4 - 6 hours 20°C 65%RH
Over-coating time	Approx 24 hours 20°C 65%RH
Minimum application temperature	The performance of Smooth Pliolite® Masonry paint is not adversely affected by low temperatures. However, do not apply during frosty or foggy weather or onto wet surfaces
Recommended dry film thickness	Approximately 130 microns
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. Treat organic growth with fungicidal solution. Remove any unsound previous coating and weak material and repair with suitable exterior repair products before coating.
Storage life	Min 12 months in original sealed containers. Protect from frost and direct heat
Thinning/cleaning	Thin where necessary with D40 Solvent or white spirit. Do not exceed half litre solvent to 20litres of paint. Wash equipment immediately after use with D40 solvent or white spirit.
Safety precautions	Refer to the safety data sheet before use
Volatile organic content (voc)	Limit for this product Cat A/c 430g/l (2010). This product contains maximum 410g/l VOC
Disposal	When this coating, in its liquid state, as supplied or skinned, becomes a waste, it is categorised as hazardous waste, with code 08 01 11 (list of hazardous wastes) Used containers, drained and/or rigorously scraped out and containing dried residues of the supplied coating, are categorised as non-hazardous waste, with code 15 01 04 (list of wastes) If mixed with other wastes the above waste codes may not be applicable

