

PLASPERTEX PAINT CO LTD

Technical Product Data sheet

04.12

Product Name	Epoxy Filler
Product reference	
Product description	Twin pack epoxy filler for permanent repairs in cracks and holes found in concrete, stone and brickwork. Provides superb adhesion, rapid strength development and excellent chemical resistance.
Uses	Ideally suitable for filling cracks, small holes and small concrete blemishes in floors and walls prior to application of coatings. May be used in swimming pools and water retaining structures for crack repairs.
Pack sizes availability	2kg combined packs
Colour range	Pale grey
Specific gravity	Approx 1.8
Flash point	>150°C (pack A) 103°C (pack B)
Spreading rate	1Kg will fill approximately 7 metres of joint measuring 12mm x 12mm
Solids content	n/a
Curing time	Initial cure 4hrs @ 20°C. Hard cure 12hrs @ 20°C. Full cure 7 days
Pot life	Approx. 30 minutes @ 20°C
Minimum application temperature	5°C
Mixing	Take equal quantities from pots labelled Pack A (resin) and Pack B (hardener) and mix until a uniform colour is achieved. Do not mix more than can be used in 30 minutes.
Method of application	Press mixed material firmly into the joint or crack using a scraper.
Preparation	Surfaces must be dry, free from grease, oil and other forms of contamination. Remove any loose or friable material by scraping and brushing with a stiff bristled brush.
Storage life	Min 12 months in original sealed containers. Protect from frost and direct heat
Thinning/cleaning	Do not thin. Clean equipment with white spirit immediately work ceases
Safety precautions	Refer to the safety data sheet before use
Volatile organic content (voc)	n/a
Disposal	<p>When this product, in its liquid state, as supplied, becomes a waste, it is categorised as hazardous waste, with code 08 04 09 (list of hazardous wastes)</p> <p>Used containers of reacted material, drained and dried out are categorised as non-hazardous waste, with code 15 01 02 (list of wastes)</p> <p>If mixed with other wastes the above waste codes may not be applicable</p>

