



TECHNICAL DATA SHEET

技术资料

FULAFILL HEAVY DUTY

Description

Fulafill Heavy Duty is a water borne, acrylic filler, formulated for use as a heavy duty crack, hole and gap filler.

Benefits

- Suitable for interior and exterior use (durability is prolonged in exterior applications by painting over Fulafill Heavy Duty
- Durable, paintable and slightly flexible
- Smooth texture ideal for internal walls
- One-part, ready to use compound
- Minimal shrinkage during curing

Uses

- Filling and patching large cracks, holes and gaps.
- For producing a smooth surface over many substrates.

Compatible Substrates

MDF	Cement and plaster
	sheet
Cement	Timber
render	
Brick	Concrete

Coverage

Coverage is the same as the contents of the tub, allowing for a small amount of shrinkage as the filler dries out.

Performance Summary

Property	Data
Specific gravity	1.7
Shelf life	12 months unopened
Solids content	Approx 83%
Service	< 80°C
temperature	
Cure time	Up to 7 days, depending
	on conditions

Surface Preparation

All surfaces must be clean, dry, sound and free of dust, oil or contamination.

Application

Using a spatula, remove the required amount of Fulafill Heavy Duty from the tub. Apply to the crack or hole using a spatula and work out any air pockets. Tool to the desired shape, slightly over-filling to allow for sanding. If filling a deep cavity do so in layer application of 6mm per layers and allow to cure. If full depth is done all at once extended curing time will result.

Curing

Curing time is dependant upon the temperature, humidity, depth of filler and porosity of substrate. Typically a 4-6mm layer on a porous substrate will cure to a sandable finish is 24 hours.

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Australia

Tel: +61 1800 423 855 customer.service@hbfuller.com China & Hong Kong
Tel: +86 20 82068291 cs.china@hbfuller.com Indonesia

Korea
Tel: +82 2 786 8296
cskorea@hbfuller.com
Malaysia
Tel: +603 3345 5200
New Zealand
Tel: +64 800 555 072
customer.service@hbfuller.com

Philippines
Tel: +63 2 5194073
Taiwan
Tel: +886 2 26033385
Thailand
Tel: +66 2 3757442
Vietnam
Tel: +84 8 22225588







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Finishing

Sand Fulafill Heavy Duty with a coarse grain sand paper until a flush finish is achieved, and finish with fine grade sandpaper. Using a fine grade sandpaper too early may cause the surface to become sealed and unsandable. If surface sealing does occur use a hard abrasive paper to break the surface.

Clean Up

Clean up uncured Fulafill Heavy Duty acrylic filler with water. If cured must be removed mechanically or sanded off.

Painting

Fulafill Heavy Duty acrylic filler may be painted when dry. Allow approx. 3 hours after application for water based paints and 24 hours for oil based paints.

Shelf Life

When stored unopened between 5°C - 30°C Fulafill Heavy Duty acrylic filler will last twelve months.

Limitations

- Not suitable where joint movement is
- Application temperature must be greater than 5°C.
- Limited resistance to water if not painted.
- Not suitable for screwing or nailing into, use Fuller building filler for this application.

Safety Information

This product is not considered hazardous under the classification of GHS WHS Version 3. Further safety information is available on the product SDS. Avoid contact with skin and eyes. Store in a dry place below 30°C. Keep out of reach of children. An SDS is available from the H.B. Fuller representative in your state, HB Fuller Australia customer service, or downloadable from the HB Fuller web site, www.hbfuller.com.au.

Disclaimer

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Australia

Tel: +61 1800 423 855 customer.service@hbfuller.com China & Hong Kong Tel: +86 20 82068291 cs.china@hbfuller.com Indonesia

Tel: +62-21-5307232/33

Korea Tel: +82 2 786 8296 cskorea@hbfuller.com Malaysia Tel: +603 3345 5200 New Zealand Tel: +64 800 555 072 customer.service@hbfuller.com **Philippines** Tel: +63 2 5194073 Taiwan Tel: +886 2 26033385 Thailand Tel: +66 2 3757442 Vietnam

Tel: +84 8 22225588

