

PRODUCT DATA

EpoxyShield® FINE CRACK REPAIR

Andrews Coatings Ltd
Carver Building
Littles Lane
Wolverhampton
West Midlands
WV1 1JY

Tel. 01902 429190

info@rustoleumdirect.co.uk
www.rustoleumdirect.co.uk

DESCRIPTION

A non shrink solvent-free liquid crack filler for concrete floors (two part epoxy).

MAIN PROPERTIES

Quick drying - easy and simple to apply - economic use - solvent free - shrink free

RECOMMENDED USES

EpoxyShield Fine Crack Repair is specially designed for reparation of small cracks in concrete floors.

TECHNICAL DATA

Colour: Grey
Solids Content: In weight: 100%
VOC-content: 0 g/l

Drying times 20°C/50% r.h.
Potlife: 20 - 30 minutes
To recoat: 3 - 4 hours at 20°C (curing time will be extended by low temperatures)

Coverage

Theoretical: A package of 500 ml fills a crack of 2 mm wide and 5mm deep over approximately 25 linear metres (be aware of the fact that cracks can vary in depth and width. The coverage as mentioned here is therefore only a guideline/an estimate.

SURFACE PREPARATION

Cracks in concrete floors that are to be filled should be clean, dry and free from dust, loose debris etc. Normally it is not necessary to scrape out cracks before filling.

APPLICATION & THINNING

Mixing: Each packaging of EpoxyShield Fine Crack Repair consists out of a can activator and a separate can of resin. Pour the activator into the can with resin and stir thoroughly with a flat mixing blade. Scrape down the sides and bottom of the tin during mixing to avoid unblended resin/curing agent creating 'soft spots' in the cured product.

Application: Pour carefully out of the tin onto and along the line of the crack and level off using the included plastic scraper. Wipe away any excess.

APPLICATION CONDITIONS

Apply the product at a temperatures of minimal 10°C.

REMARKS

EpoxyShield Fine Crack Repair is intended for surface filling only and will not remedy structural or bonding problems. Cracks caused by structural movement may reappear if movement persists. Cracks in floors where one side has subsided can also be filled, but it will be impossible to achieve a flush finish.

To make up differences in floor levels use EpoxyShield® Concrete Repair Mortar.

The product may be coated with any type of floor paint or high performance coating.

PRODUCT DATA

EpoxyShield® FINE CRACK REPAIR

SAFETY

Consult Safety Data Sheet and Safety Information printed on the can.

CAUTION: The mixed components will quickly become hot. Insulated gloves must be worn.

SHELLIFE / STORAGE CONDITIONS

1 years from date of production in unopened cans, if stored in dry, well ventilated areas, not in direct sunlight at temperatures between 5° and 35°C.

Andrews Coatings Ltd
Carver Building
Littles Lane
Wolverhampton
West Midlands
WV1 1JY

Tel. 01902 429190

info@rustoleumdirect.co.uk
www.rustoleumdirect.co.uk