

Easipatch™

Incredibly fast setting, easily poured repair compound.



“maintenance made easy”



PRODUCT DESCRIPTION

Easipatch™ is an extremely fluid and easy to use floor repair compound for rough or damaged concrete, giving an incredibly high compressive strength that exceeds concrete. Easipatch may be laid to a feather edge with superb impact resistance and its rapid curing time minimises disruption to working environments. It can be applied to damp or dry surfaces, inside or outside. No priming is needed, simply pour onto concrete and smooth with a trowel.

TYPICAL USES

Easipatch™ is ideal for levelling rough or damaged concrete, in areas where extremely high strength is needed and a rapid return to work. Typical uses include repairs to concrete floors, worn steps, filling bolt / pot holes and spalled concrete floors.

SUITABLE SUBSTRATES

Easipatch™ may be applied to most hard porous building materials including concrete, asphalt, brick and stone. Ideal for damp or dry surfaces.

COLOUR

Available in dark grey as standard

PACKAGING

Available in 4.5kgs or 20kgs units

PHYSICAL PROPERTIES

Compressive strength	40N/mm ² in only 2 hours 80N/mm ² in 1 day
Tensile strength	17N/mm ² in 7 days
Density	1800kg/m ³

DIRECTIONS FOR USE

SURFACE PREPARATION:

THOROUGH SUBSTRATE PREPARATION IS ESSENTIAL.

Remove all loose material – wire brushing is advisable. Sweep clean or vacuum. The surface must be free from grease or oil. A gas torch will help to remove oil from the surface. If this is not practical, Polycote Degrease It may be used to clean the area but this must be thoroughly rinsed off before applying Easipatch™. Easipatch™ can be applied to damp surfaces.

MIXING:

Having prepared the substrate, simply mix the parts A and B together at a ratio of 2:1 to the quantity required. **ENSURE THOROUGH MIXING AS AN UNMIXED PRODUCT WILL RESULT IN A POOR OR NON-CURE SITUATION.**

APPLICATION:

Apply by trowel, wearing suitable protective gloves. Smoothing may be assisted by wetting the trowel using Polycote Solvent Cleaner as a release agent.

POT LIFE & CURING TIMES:

The pot life of Easipatch™ once opened is 8-12 minutes. Initial curing takes place after 30 mins, with full strength reached after 1 day.

APPLICATION TEMPERATURE:

May be placed at temperatures between +5°C and +35°C.

APPLICATION THICKNESS:

The recommended range of application thickness is from feather edge to 50mm in one layer.

COVERAGE:

4.5Kgs covers 1.2m² at 2mm
20Kgs covers 6m² at 2mm

CLEANING:

Tools and equipment should be cleaned whilst resin is still wet with solvent cleaner. Hands and skin should be clean immediately with organic hand cleaner.

SHELF LIFE AND STORAGE:

Shelf life in unopened containers is approximately 6 months subject to conditions of storage. Store in dry conditions at temperatures of 50°C to 25°C. Storage at higher temperatures or high humidity may reduce the shelf life.

HEALTH & SAFETY

Before using this product, please ensure you have received and read carefully both the Hazard Label applied to the container and the relevant Material Safety Data Sheets.

ANY QUESTIONS?

Please do not hesitate to contact us for advice regarding the use of this product or its suitability for your particular application. Our aim is to provide all the technical help you need to make an informed choice and achieve total success.

Polycote Technical Helpline
01234 846400

All reasonable care has been taken in supplying the above information. However, any figures quoted do not constitute a specification but represent typical values obtained. It is the customer's responsibility to ensure for himself that the product is fit for the intended purpose & that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights & third parties are involved. In the light of the Company's policy of continual research & development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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