

# 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 inside or outside, but the surface must be dry. 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, brick and stone. Must only be applied to dry surfaces.

## COLOUR

Available in dark grey as standard

## PACKAGING

Available in 4.35kgs or 21.5kgs units

## PHYSICAL PROPERTIES

Compressive strength	40N/mm <sup>2</sup> in only 2 hours 80N/mm <sup>2</sup> in 1 day 95N/mm <sup>2</sup> in 7 days
Tensile strength	17N/mm <sup>2</sup> in 7 days
Density	1800kg/m <sup>3</sup>

**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™*. The surface must be dry before applying *Easipatch™*.

**MIXING:**

Having prepared the substrate, simply mix the premeasured parts A and B together.

**ENSURE THOROUGH MIXING AS AN UNMIXED PRODUCT WILL RESULT IN A POOR OR NON-CURE SITUATION.**

If part-mixing is required, please contact the Polycote Technical Helpline.

**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 mixed 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 nominal 6mm in one layer.

**COVERAGE:**

4.25Kgs covers 1.2m<sup>2</sup> at 2mm  
21.5Kgs covers 6m<sup>2</sup> 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 5°C to 35°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 and that conditions are suitable. Any technical advice is offered in good faith, but without warranty. This is also applicable when proprietary rights and third parties are involved. In the light of the Company's policy of continual research and development, it is the customer's responsibility to ensure that the information contained herein has not been superseded.

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