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# Epoxicote

## Heavy Duty Epoxy Resin Sealer

### KEY BENEFITS SUMMARY

- Solvent free
- Tough, attractive finish
- Excellent wear and acid resistance

### PRODUCT INFORMATION

#### Description

Tremco Epoxicote is a high build, thickly applied solvent free coating possessing excellent wear and acid resistance. The finished product is attractive and tough enough to withstand industrial usage. Once cured, Epoxicote offers excellent chemical and abrasion resistance.

Tremco Epoxicote Aggregate is also available, for use where a slip resistant surface is required (eg. ramps, fire escapes, etc.). A 1.5 kg pack will cover 18 m<sup>2</sup> when broadcast into the wet Tremco Epoxicote.

#### Typical Uses

Factories, warehouses, chemical plants, effluent plants, electronic, pharmaceutical, engineering and food production premises.

#### Packaging

4.5 kg or 15 kg (2 component kit)

#### Colours

Tile Red, Light Grey, Mid Grey, Dark Grey Mid Blue and Safety Yellow. Special colours may be available - please contact Customer Services.



Wherever possible, ensure that a single batch number is used for the topcoat to avoid colour variation.

#### Coverage Rate

18 m<sup>2</sup> - 20 m<sup>2</sup> per 4.5 kg unit  
60 m<sup>2</sup> per 15 kg unit

#### Cure Time

Working time: Approx 15 minutes  
Full traffic: 24 hours

#### Storage

Store in dry shaded conditions between +5°C and +25°C.

#### Shelf Life

12 months if stored as recommended in original unopened packaging.

### USAGE GUIDELINES

#### Health & Safety Precautions

Product Health and Safety Data Sheets must be read and understood before use.

#### Preparation

Subfloor preparation is highly important with products of this nature. The surface should be free of oil and grease. Weak material or laitence should be removed prior to application of the product. Highly polished surfaces e.g. powerfloated concrete, marble and terrazzo tiles should be mechanically textured. The floor should then be either vacuumed or swept clean. Sound, stable floor construction is essential.

# TREMCO

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## Priming

Particularly porous substrates should be primed with Tremco Epoxy Dustproofer WD. Concrete must have a moisture content of less than 4% water or a residual relative humidity of less than 75%. If in doubt apply a priming coat of Tremco Epoxy Dustproofer WD, or contact Customer Services for details on the full range of Tremco damp proof membrane systems available.

## Mixing

Mix the two liquid components of the Tremco Epoxicote using a slow speed drill and stirrer attachment, spatula or other square edged implement. Mix full kits only - do not attempt to split packs.

**IMPORTANT:** Mixed sealer should not be left in the tin as exothermic action will produce flash set in 10-15 minutes. Do not, for example, paint around the edges of the area, or around machinery using a paint brush.

## Application

Apply by brush or medium pile roller, paying particular attention to edge and joint details.

Allow Tremco Epoxicote to cure for at least 24 hours before allowing full traffic. The floor should be left for 3-5 days in order to achieve full chemical and traffic resistance.

## Technical Service

Tremco illbruck has a team of experienced Technical Sales Representatives who provide assistance in the selection and specification of products. For more detailed information, service and advice, please call Customer Services on 01942 251400.

## Guarantee / Warranty

Tremco illbruck products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco illbruck written instructions and (b) in any application recommended by Tremco illbruck, but which is proved to be defective, will be replaced free of charge.

No liability can be accepted for the information provided in this leaflet although it is published in good faith and believed to be correct.

Tremco illbruck Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.