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Uniclass L553:P213		
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CS500

Epoxy Mortar Rapid Set

KEY BENEFITS SUMMARY

- Developed specifically for fast-track repairs
- Trafficable after 3 hours

PRODUCT INFORMATION

Description

Tremco CS500 is a resin rich blend of specially selected finely graded aggregate and epoxy resin.

Typical Uses

Ideal for fast-track repairs of heavy-duty industrial areas. Can be opened to heavy traffic after just 3 hours.

Packaging

25 kg (2 component kit)

Colour

Grey

Storage

Store in dry shaded conditions between 10 °C and +25 °C.

Shelf Life

9 months when stored as recommended in original unopened packaging.

Coverage Rate

Approx. 3 m² per 25 kg at 5 mm thick

Curing Time

3 hours @ 20 °C

6 hours @ 10 - 15 °C



Health & Safety Precautions

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

USAGE GUIDELINES

Standards

All aspects of the installation must be in accordance with the requirements of BS8204, BS8203 (Installation of Resilient floorcoverings) or BS5325 (Installation of Textile floorcoverings) and supplementary specifications.

Surface Preparation

Surfaces should be clean, dry and free of all loose material. Wire brushing or sweeping is generally sufficient. Use Tremco CS600 Degreaser to remove grease and oil.

Priming

A primer is not usually required if patch or crack repairing. Use Treadfast ES 3000 if using as a thin section screed or when applying to smooth, non-porous or metal surfaces.

Mixing

Each unit of Tremco CS500 contains a granular resin and separate containers of curing agent. The components are mixed with a trowel according to the simple instructions on the pack until a smooth grey mortar is obtained. The more thorough the mixing, the 'wetter', smoother and more manageable the mix becomes. This can be achieved quite quickly by wearing disposable gloves and kneading the mixture by hand. A cretriangle or similar mixer can be used to ensure thorough mixing of larger quantities.

TREMCO

CS500

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Application

Tremco CS500 is trowelled firmly against the surface to be repaired, and finished with a trowel or float. To prevent drag on the trowel, a rag moistened with white spirit may be wiped across the face of the tool.

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.