

SX070

FEATHER FINISH COMPOUND



KEY BENEFITS SUMMARY

- Short setting and cure time, facilitating a fast track program and minimising disruption
- Can be applied over well bonded thin film adhesive residues
- Can be used to repair ridges and depressions up to 12 mm, or to achieve a true feather edge
- Does not require a primer prior to application
- Excellent adhesion to a wide range of common flooring substrates, including: concrete, sand/cement screeds, plywood, glazed and unglazed floor tiles, etc.

PRODUCT INFORMATION

Description

SX070 is a rapid drying feather finish compound for interior applications.

Usage/Purpose

Ideal for smoothing and repairing the subfloors prior to the installation of a floor covering.

Colour

Grey powder

Packaging

10 kg bucket

Standards

All aspects of the installation must be in accordance with the requirements of BS 8204, BS 8203 (Installation of Resilient Floor Coverings) or BS 5325 (Installation of Textile Floor Coverings) and supplementary specifications.

Moisture Testing

(in accordance with British Standards 8203)

- Suitable for application on substrates with <75 % RH.
- It is recommended that a moisture test is conducted prior to the application of SX070. For further details or to arrange for a moisture test please contact Tremco CPG UK Limited Technical Services.

Protective Equipment

Use in well ventilated conditions and ensure all recommended protective equipment is worn during handling & use of this product. Contains Portland cement. Skin contact with wet cement, fresh concrete or mortar may cause irritation, dermatitis or burns. For full recommendation, refer to safety data sheet.

Preparation

- Ensure all surfaces to be coated are clean, dry, frost free and free from grease, oil, dirt, dust, loose friable material and any other contaminants (coating, laitance, etc).
- Any surface hardener or curing compounds should be thoroughly removed prior to the application of SX070.

Priming

- Not usually required on porous substrates. Non-porous substrates should be primed with CS100 Epoxy Primer.

Mixing

- Add SX070 to cold clean tap water and mix using a mechanical mixing paddle. Mix at a ratio of 2 parts of SX070 powder to 1 part of water. Do not add excess liquid. Mix only a sufficient amount that can be used within 15 minutes.

Application

- Surface temperature must be minimum +8°C prior to application SX070 should be applied immediately after mixing up to a thickness of 3 mm.
- Thicknesses up to 12 mm can be achieved by building the product up in layers, allowing each layer to harden in as little as 15 minutes by pouring a ribbon of material along the wet edge and then trowelled to form a smooth, even finish. The effective use of spike rolling can reduce visible trowel marks.
- When applying to existing tiles and terrazzo, ensure all tiles are firmly fixed and all surface treatments and contamination is removed.
- Timber floors must be sound, dry and flat. Boards must be firmly fixed to supporting joists prior to overlaying.

Protection on Completion

Ensure the screed is not subject to draughts during the first 6 hours of curing as this may lead to cracking and crazing. Tape up doorways with polythene to prevent air movement.

Prevent contamination by following trades (e.g. plastering), including water spillage.

Cleaning

Immediately after use all tools and equipment should be cleaned with water. Cured material can be removed mechanically or by acid etching.

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Please note

Not suitable for use at ambient temperatures below +5°C or over +30°C.

Health & Safety Precautions

Safety Data Sheet must be read and understood before use.

Contract Application

Tremco CPG UK Limited has a network of nationwide approved installers and provides full technical assistance on specific site applications.

Availability

Direct from Tremco CPG UK Limited (see back of leaflet for address and telephone details), or via local and national distributors.

Technical Service

Tremco CPG UK Limited 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 CPG UK Limited products are manufactured to rigid standards of quality. Any product which has been applied (a) in accordance with Tremco CPG UK Limited written instructions and (b) in any application recommended by Tremco CPG UK Limited, 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 CPG UK Limited reserves the right to alter product specifications without prior notice, in line with Company policy of continuous development and improvement.

TECHNICAL DATA

PROPERTY	RESULT
Composition	A blend of special cements, graded fillers and modified polymers
Open Time/Workability (at +20°C)	15 minutes
Pot Life (at 20°C)	20 minutes
Coverage	An average thickness of 1 mm will give a coverage rate of 14 m ² per mix. Up to 50 m ² coverage may be achieved when used as a true feather edge.
Cure Time (at 20°C)	Floor Covering: After 1 hour Full Traffic: After 24 hours
Storage	Store in dry shaded conditions between +5°C and +25°C
Shelf Life	If stored correctly and used within 6 months of the date shown on the bag, the activity of the reducing agent will be maintained and this product will contain, when mixed with water, no more than 0.0002% (2 ppm) soluble Chromium (VI) of the total dry weight of the cement

Tremco CPG UK Limited - A Company approved to:



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