Technical Data Sheet

SF200 CARPET TILE TACKIFIER



KEY BENEFITS SUMMARY

- Solvent free
- Non-flammable and low toxicity
- Meets existing low VOC requirements
- Can be used on impervious surfaces
- Suitable for metal access flooring



PRODUCT INFORMATION

Description

SF200 is a single component, white waterborne liquid adhesive, which dries to a clear, permanently tacky film.

Usage/Purpose

SF200 has a multitude of uses, but has been specifically developed for use on:

- release bonding of Hexphalte/ Bitumen backed carpet tiles
- some grades of PVC backed carpet tiles and thermoplastic hot melt backed tiles
- underfelts.

Colour

White (wet) Clear (dry)

Packaging

15 litre pail

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.

Accreditations

- EC1
- The tested product complies with the requirements of BREEAM (2008); EN 13999.

Preparation

Site conditions MUST comply with British Standards CP 102, BS 8203, BS 5325 and supplementary specifications.

- The surfaces must be sound, clean, dry and free from oil, grease, paint, dust and other contaminants liable to impair adhesion.
- Concrete and sand/cement screeds must be fully cured and free from laitance.
- Direct to earth subfloors must incorporate an efficient damp proof membrane.

Underfloor heating must have been fully commissioned as per manufacturers instructions and must be switched off 48 hours before and during installation. The heating should be switched on 48 hours after completion but then only gradually as per the commissioning schedule. Consult the Technical Department for a full specification.

TREMCO

Lasting Performance

Priming

Very porous or dusty surfaces should be primed with a thin coat of SF200 Carpet Tile Tackifier adhesive.

Application

- The adhesive must be thoroughly stirred before use.
- Spread a uniform coating of the adhesive using either a roller or brush and allow to dry until it takes on a clear appearance, when the adhesive become tacky.
- Carpet tiles should be placed into the tacky film of adhesive, press firmly from the centre outwards to exclude air and to ensure overall contact.
- During the curing period, the adhesive must be kept free of dust and be undisturbed until the floor covering is placed in position.
- Remove and replace existing tiles. The back of the carpet tiles which have to be lifted and replaced should be coated with SF200 Carpet Tile Tackifier and allowed to dry before placing into position.
- The subfloor must be free of all contaminants and loose particles.

Cleaning

Before adhesive hardens, use warm water to remove surplus adhesive and clean tools. Dry adhesive can be removed with a solvent based, heavy duty cleaner - contact tremco illbruck for details.

Please Note

Do not use in cold/damp conditions or where temperatures below +5°C are possible.



Health & Safety Precautions

Safety data sheet must be read and understood before use.

Availability

Direct from tremco illbruck (see back of leaflet for address and telephone details) or via approved distributors.

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.

TECHNICAL DATA

PROPERTY	RESULT
Composition	A white acrylic polymer emulsion
Open Time/Workability (at +20°C)	30 - 60 minutes on non-absorbent substrates 15 - 25 minutes on cementitious screeds
Specific Gravity	0.98 - 1.02
Flash Point	None
Application Temperature Range	+4°C to +30°C
Service Temperature	-20°C to +60°C
Coverage	7 to 9 m ² /litre
Dry Tack Time	Up to 4 hours
Storage	Store between +5°C and +30°C DO NOT ALLOW TO FREEZE
Shelf Life	12 months from manufacturing date, when stored as recommended in original unopened containers



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