Technical Data Sheet

SF110 CARPET ADHESIVE



KEY BENEFITS SUMMARY

- Good initial grab
- Very low VOC
- Long open time
- Suitable for bonding a wide range of carpets
- Clean to use, non-staining

PRODUCT INFORMATION

Description

SF110 is a water based synthetic latex multi-purpose adhesive which has good bond strength and a long open time, is easy to trowel and is non-staining.

Usage/Purpose

SF110 is suitable for hessian, ActionBac[®], felt, rubber gel, & latex backed carpets. It is not suitable for use with urethane backed carpets.

Colour

Off white

Packaging

15 litre polythene pails

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.

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.

Priming

Ensure substrate is suitable for the adhesive before application. Contact tremco illbruck Customer Services for details.

Lasting Performance

Application

- Use a "v" notched trowel of dimensions
 2 mm x 6 mm. Heavy textured floor coverings may require a larger trowel.
- Apply adhesive evenly to the substrate and embed the floor covering while still wet but after having become tacky (15 minutes plus depending on the substrate and site conditions).
- Press firmly into place and roll using a 60 / 70 kg roller. Roll again approximately one hour after laying.
- Final set in 24 hours. Due to instability of some floor coverings appropriate methods should be adopted.
 Contact tremco illbruck Customer Services for advice.

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.

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 modified water based polymer emulsion/dispersion of synthetic latex, resins, inorganic fillers, surfactants, thickeners and preservatives
Open Time/Workability (at +20 °C)	15 minutes
Specific Gravity	1.2
Flash Point	None
Application Temperature Range	+4°C to +30°C
Service Temperature	-20°C to +60°C
Coverage	Up to 45 m ² per bucket
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



tremco illbruck Limited, Coupland Rd, Hindley Green, Wigan, WN2 4HT, UK. Tel: +44 (0)1942 251400 Fax:01942 251410 Email: uk.info@tremco-illbruck.com Website: www.tremco-illbruck.co.uk

