CI/SfB (43) Yt3 CAW Z20 Uniclass L6732:P74

Technical Data Sheet

SF115 CONTACT ADHESIVE - RUBBER & PVC



KEY BENEFITS SUMMARY

- Extra strong bond
- Extended working life
- Suitable for the widest range of floor coverings
- Fast drying but long 'open time'
- The dry bond does not support combustion

PRODUCT INFORMATION

Description

SF115 is a one part, modified elastomer contact adhesive for use with rubber and PVC.

Usage/Purpose

SF115 has been specially developed for contact bonding (two way stick) of a wide range of floor coverings including:

- rubber tiles and sheet
- vinyl and cork

To horizontal and vertical surfaces

- rubber nosing and covings
- PVC nosings and covings

Where superior water resistance is required use SF165 Water Resistant Contact Adhesive.

LIMITATION

This product is not suitable for use with certain types of PUR vinyl. Please check with the floor covering manufacturer.

Colour

Beige

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.

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Lasting Performance

 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.

Application

- Stir the adhesive thoroughly before use and apply an even continuous coating, using a 'V' notched trowel size 1 mm x 4 mm.
- With some rubber floor coverings, it is recommended that the adhesive is applied to the floor with the 'V' notched trowel and to the back of the rubber with a flat spreader. Refer to the Flooring Manufacturer's instructions. For vertical surfaces, a bristle brush application may be convenient.
- Allow the solvents to evaporate until the adhesive on both surfaces is 'touch dry'. This may take approximately 5 to 45 minutes, according to prevailing conditions.
- Place the materials accurately into position and press firmly to exclude air and ensure overall contact. On horizontal surfaces, roll in both directions using a 68 kg flooring roller.

Cleaning

Surplus adhesive should be removed and tools cleaned with AW421 Heavy Duty Cleaner (flammable).



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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 chloroprene elastomer dissolved in a blend of flammable solvents
Specific Gravity	0.82 - 0.86
Flash Point	Below -18°C
Application Temperature Range	+4°C to +30°C
Service Temperature	-20°C to +85°C
Coverage	2.5 - 3 m ² of bonded area per litre
Dry Tack Time	Up to 40 minutes after becoming touch dry
Drying Time	5 to 45 minutes
Final Bond Strength	36 to 48 hours
Storage	Store between +5°C and +27°C
Shelf Life	12 months from manufacturing date, when stored as recommended in original unopened containers



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