

STYCCOBOND F3 FLOORING ADHESIVE

PRODUCT DATA SHEET
PUBLISHED FEBRUARY 2005

SITE CONDITIONS VARY, TO ENSURE THIS ADHESIVE IS SUITABLE AND CONFIRM THIS DATA SHEET IS CURRENT, PLEASE CALL OUR TECHNICAL SERVICES DEPARTMENT.

DESCRIPTION - A rubber/resin adhesive that has good wet grab with an early build up of strength. It is protected against bio-degradation and is suitable for use over normal underfloor heating installations.

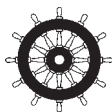
FOR SECURING - Fibre bonded carpets; hessian, resin, latex and rubber foam backed carpets; cork tiles up to 3.2mm thick; some linoleum and vinyl tiles.

See the STYCCOBOND Recommended Adhesives Guide for details of specific floorcoverings.

ONTO - Sound, smooth dry subfloors of concrete including ones with a power floated surface finish; terrazzo; granolithic; sand/cement screed; STOPGAP and other smoothing underlayments; flooring grade chipboard and plywood and hardboard; wood; thermoplastic tiles and quarry tiles. Asphalt and STOPGAP waterproof membranes must be skimmed with a minimum of 3mm of the appropriate STOPGAP smoothing underlayment.

RELEASE BOND - Use in conjunction with STYCCOBOND F2. For suitable floor coverings see the current STYCCOBOND Recommended Adhesives Guide.

STANDARDS - All aspects of the installation of floor coverings should be in accordance with the requirements of the relevant national British Standard Code of Practice i.e. BS5325 (Installation of textile floor coverings) or BS8203 (Installation of resilient floor coverings) and supplementary specifications.



Tested to the standards of the International Marine Organisation and approved for use in marine floor installations by Det Norske Veritas.

PREPARATION - Proper subfloor preparation is essential for the correct installation of any floor covering. Subfloors must be sound, smooth, dry and free from any contaminants which will affect adhesion. For detailed information, request our **Floor Preparation Guide**.

DAMP FLOORS - Treat with STOPGAP waterproof surface membranes.

CLEANING - Use STYCCOCLEAN C140 floor cleaner for removing grease, oil, polish, etc.

SMOOTHING - Use STOPGAP smoothing underlayments.

TECHNICAL CHARACTERISTICS

COLOUR	- Cream/Yellow.
CONSISTENCY	- Viscous Liquid.
SPECIFIC GRAVITY	- 1.19.
FLASH POINT	- Not applicable.
COVERAGE	- Approximately 3m ² per litre depending on the condition and absorbency of the subfloor.
OPEN TIME	- Up to 15 minutes, depending on temperature, humidity and absorbency of subfloor.
STORAGE	- Store between 5°C and 30°C.
SHELF LIFE	- 12 months in unopened containers stored under good conditions.
PACKAGES	- 15, 5, 2.5 litres and 1 litre.

PRIMING - Use either STYCCOBOND F70, STOPGAP P131 or STOPGAP P121 primer.

TOOLS - STYCCOBOND 2mm x 6mm or 3mm x 6mm 'V' notched trowel, F. Ball 68kg flooring roller. F. Ball Glyda (for foam backed carpets). Trimming knife.
Tools should be cleaned with water while the adhesive is still wet and with white spirit if allowed to dry.

APPLICATION - Holding the trowel at an angle of 60°, spread the adhesive evenly over an area of subfloor that can be covered whilst the adhesive remains receptive and gives good transfer.

On absorbent surfaces - lay the floor covering immediately, except with cork tiles.

Installing cork tiles and onto surfaces with little or no absorbency - allow the adhesive to dry partially to a paste-like consistency before laying the floor covering.

With deeply profiled or rough backed floor coverings - It may be necessary to apply extra adhesive to ensure good contact. In such cases use a 3mm x 6mm 'V' notched trowel, this will reduce the coverage quoted. Some unitary backed carpets also require the large notched trowel.

(continued overleaf)



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Following the floor covering manufacturer's laying instructions lay the floor covering into the adhesive and press from the centre outwards to exclude air and ensure overall contact with the adhesive. Roll with the 68kg flooring roller, from end-to-end and side-to-side (on foam backed floor coverings use the Glyda) to ensure overall contact. 30 minutes later and when the floor has been completely covered roll or use the Glyda as necessary to ensure overall contact is maintained.

PRECAUTIONS - Underfloor heating must be switched off at least 48 hours before and after installation.
Do not apply loads or move furniture on the floor covering until the adhesive has fully set.
Do not allow the floor covering to be wet cleaned until three weeks after laying.

HEALTH AND SAFETY ADVICE

This product is not classified under the Chemicals (Hazard Information and Packaging for Supply) Regulations. A Material Safety Data Sheet is available for professional users on request. Obtain the relevant Material Safety Data Sheets and follow the advice given. These can be found at www.f-ball.co.uk. Alternatively these can be obtained from the point of purchase or from F. Ball and Co. Ltd. at the address overleaf.

