



STYCCOBOND F5

Fast-Track Vinyl Floorcovering Adhesive

PRODUCT DATA

INTRODUCTION

STYCCOBOND F5 is a fibre-reinforced, solvent free adhesive for installing luxury vinyl tiles in fast-track applications.

The fast drying properties of the adhesive allow for early placement of floorcoverings - vinyl tiles can be placed immediately but it is advisable to let the adhesive dry for 5 minutes to minimise the risk of tiles sliding.

Styccobond F5 is also suitable for the installation of vinyl sheet floorcoverings.

See the F. Ball Recommended Adhesives Guide for details of specific floorcoverings.

STYCCOBOND F5 can be applied to structurally sound, smooth, dry, absorbent subfloors of concrete and sand/cement screed, STOPGAP smoothing underlayments, plywood and hardboard.

STOPGAP waterproof surface membranes, sound flooring grade asphalt and other non-absorbent surfaces must be skimmed with a minimum of 3mm of the appropriate STOPGAP smoothing underlayment.



Fast-Track
SOLUTIONS
for when time matters

For details on other subfloors contact our Technical Service Department.

For the ultimate fast-track flooring solution, we recommend the use of STYCCOBOND F5 in conjunction with fast drying STOPGAP F78 waterproof surface membrane and STOPGAP FAST-TRACK 30 smoothing underlayment.

TECHNICAL INFORMATION

Colour	White
Consistency	Viscous Liquid
Coverage Rate (Approx.)	5.5m ² per litre with a STYCCOBOND A2 'V' notched trowel
Open Time (Approx.)	Up to 90 minutes depending on temperature, humidity and absorbency of the subfloor



FEATURES

- Fast Drying
- Long Open Time
- Excellent Initial Grab
- Fibre-reinforced
- Solvent Free

STANDARDS

All aspects of the installation of floorcoverings should be in accordance with the requirements of the relevant British Standard Code of Practice i.e. BS 8203 (Installation of resilient floorcoverings) and supplementary specifications.

PACKAGES

10 litre bucket

HOW MUCH MATERIAL?

PACK SIZE	TROWEL SIZE	COVERAGE PER UNIT
10 litres	A2	Up to 55m ²

Note: Coverage rates will depend on the condition and absorbency of the subfloor.

SURFACE PREPARATION

Proper subfloor preparation is essential for the correct installation of any floorcovering. Subfloors must be structurally sound, smooth, dry (<75% RH) and free from laitance and any contaminants which will affect adhesion. Use STYCCOCLEAN C140 for removing grease, oil, polish, soap etc. from non-absorbent substrates.

Concrete and sand/cement screeds must be fully cured and any laitance or surface treatments must be removed. The temperature of the floor must be maintained above 10°C throughout the application and drying of the adhesive. Underfloor heating must be off for at least 48 hours before, during and after application.

For detailed information, request the F. Ball Subfloor Preparation Guide.

DAMP SUBFLOORS

The Relative Humidity (RH) of the subfloor can be measured using the F. Ball Digital Hygrometer. Where the RH value is greater than 75% the appropriate STOPGAP waterproof surface membrane should be applied.

SMOOTHING

To ensure a level surface on which to adhere to, uneven and irregular surfaces should be suitably prepared using the appropriate STOPGAP smoothing underlayments.

PRIMING

Highly absorbent subfloors such as sand/cement screeds and plywood etc. may cause rapid drying of the adhesive, thus reducing the open time. Use STOPGAP PI31 diluted 4 parts of water and stir until thoroughly dispersed. This should be allowed to dry thoroughly before proceeding with the installation.

Dry and suitably prepared calcium sulphate screeds e.g. anhydrite must be primed with neat STOPGAP PI21.

ADHESIVE 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.

Before installing vinyl tiles, allow the adhesive to dry for approximately 5 minutes as this will significantly reduce any sliding.

Following the floorcovering manufacturers laying instructions, lay the floorcovering into the adhesive and press from the centre outwards to exclude air and ensure overall contact with the adhesive. Roll with a 68kg flooring roller from end to end and side to side. Re-roll as necessary to ensure overall contact is maintained.

PRECAUTIONS

Underfloor heating must be switched off at least 48 hours before, during and after installation. Do not apply loads or move furniture on the floorcovering until the adhesive has fully set.

TOOLS

STYCCOBOND A2 'V' notched trowel,
F. Ball 68kg flooring roller, Trimming knife.

Tools should be cleaned with warm soapy water while the adhesive is still wet.

STORAGE

Store between 5°C and 30°C.
Protect from frost.

SHELF LIFE

12 months in unopened containers stored under good conditions.

HEALTH AND SAFETY ADVICE

This product is not classified. A Safety Data Sheet is available for the professional user on request.

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 below.

Site conditions vary, to ensure this product is suitable and to confirm this data sheet is current please contact our Technical Service Department.

For further information about F. Ball products or more detailed technical assistance, please contact:



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