



# STYCCOBOND F2

## Release Sealer

### PRODUCT DATA

#### INTRODUCTION

**STYCCOBOND F2** is a solvent free, synthetic polymer emulsion which is designed to provide a release coating when used with the recommended adhesive. When suitable floorcoverings are installed on this coating they may subsequently be removed without leaving large quantities of backing and adhesive on the subfloor. Installations will withstand normal wet cleaning techniques and are suitable for use over normal underfloor heating installations.

See the STYCCOBOND Recommended Adhesives Guide for details of specific floorcoverings, depending on use with either STYCCOBOND F3, F44 or F45.

STYCCOBOND F2 can be applied to STOPGAP smoothing underlayments, structurally sound, smooth, dry subfloors of concrete and sand/cement screed, plywood, flooring grade chipboard 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.

For details on other subfloors, contact our Technical Services Department.

#### FEATURES

- Allows the quick release of appropriate floorcoverings.
- Reduced floor preparation time.

#### 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 5325 (Installation of textile floorcoverings) or BS 8203 (Installation of resilient floorcoverings) and supplementary specifications.

#### PACKAGES

5 litre bottle

#### TECHNICAL INFORMATION

Colour	White
Consistency	Liquid
Coverage Rate (Approx.)	6m <sup>2</sup> per litre
Drying Time	1 hour in warm, dry, well ventilated conditions. High humidity, absorbency of the subfloor and other adverse conditions will extend this time.

#### HOW MUCH MATERIAL?

PACK SIZE	APPLICATION	COVERAGE PER UNIT
5 litres	Roller/brush	30m <sup>2</sup>

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 should be primed using STYCCOBOND F2 diluted 1 part F2 to 5 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**

Apply evenly over the whole area and leave to dry before applying the adhesive. Where a priming coat has been used, it must be allowed to dry before the sealer coat is applied.

### **Installation**

To assist in the removal of the carpet, it is recommended that 50mm wide GRIPSOTAPE be stuck onto the coated floor surface around the perimeter of the room. The floorcovering should then be installed using the recommended adhesive by normal techniques.

### **Removal**

Start in the corner of the room and work loose the floorcovering and GRIPSOTAPE from the subfloor. Remove the floorcovering by pulling firmly and steadily with both hands. If a floor has to be restored to its original condition, STYCCOBOND F2 can be removed by vigorous scrubbing, using hot water containing detergent.

## **TOOLS**

STYCCOBOND Paint Roller or medium stiff broom or brush.

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 under the Chemicals (Hazard Information and Packaging for Supply) Regulations. Obtain the relevant Material Safety Data Sheets and follow the advice given. These can be found at [www.f-ball.co.uk](http://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 Services Department.

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



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