



# STYCCOBOND F61

## Heavy Duty Contact Adhesive

### PRODUCT DATA

#### INTRODUCTION

**STYCCOBOND F61** is a solution of synthetic rubber and resin in flammable solvents. The adhesive should be applied by fibre spreader or brush and combines quick drying with a long open time. It is suitable for use over normal underfloor heating installations and will withstand normal wet cleaning techniques. The formation of an 'instant' bond makes it particularly suitable for use on stairs and steps.

STYCCOBOND F61 can be used for securing PVC and rubber edgings, covings and nosings, floor and wallcoverings with backings of PVC, rubber cork and most textiles.

Refer to the F. Ball Recommended Adhesives Guide for details of specific floorcoverings and call Technical Services for details of wallcoverings.

STOPGAP waterproof surface membranes and sound flooring grade asphalt must be skimmed with a minimum of 3mm of the appropriate smoothing compound.

For details on other surfaces, contact our Technical Service Department.



#### FEATURES

- Long open time
- Quick drying
- Heavy duty

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

#### PACKAGES

5 litre tin

#### TECHNICAL INFORMATION

Colour	Pale Straw
Consistency	Viscous Liquid
Flashpoint	-17°C
Coverage Rate (Approx.)	2m <sup>2</sup> per litre coating both surfaces
Open Time (Approx.)	20 minutes – until the adhesive becomes touch dry then the two surfaces can be brought together within the next 30 minutes.
Drying Time	24 hours

#### HOW MUCH MATERIAL?

PACK SIZE	APPLICATION	COVERAGE PER UNIT
5 litres	Safety spreader or brush	10m <sup>2</sup>

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

## SURFACE PREPARATION

Proper surface preparation is essential for the correct installation of any floor or wallcovering. Surfaces must be 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 5°C throughout the application and drying of the adhesive. Underfloor heating must be off for at least 48 hours before, during and after application.

Wall surfaces must be free from any previous coverings or linings and the adhesives used to fix them. Paint films must be removed. Any mould must be removed and the affected surface treated with a copper free fungicidal wash.

All surfaces must incorporate adequate damp proofing, i.e. a DPC in walls and a DPM in floors.

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

## PRIMING

On suitably prepared, very absorbent surfaces use a thin, uniform coat of STYCCOBOND F61 or STOPGAP PI31.

## ADHESIVE APPLICATION

Use the spreader held at an angle of 60° or a brush to apply a thin coat of adhesive evenly to the back of the covering and to the floor or wall surface.

Allow the solvent to evaporate until the adhesive becomes touch dry (approximately 20 minutes), before bringing the two coated surfaces together within the next 30 minutes. Apply pressure from the centre outwards to avoid trapping air, ensuring that good contact is made over the whole area.

Roll floorcoverings with a 68kg roller and apply pressure to wallcoverings using a paper hangers roller or a spatula.

## PRECAUTIONS

Correct positioning is essential as an immediate bond forms when the two surfaces are brought together.

Do not use a steel trowel to apply this adhesive.

When securing floorcoverings to stairs and steps, ensure that sufficient adhesive is applied. Coverings on stairs and steps must be firmly secured.

Trapped solvent remaining in the adhesive films when the bond is formed may be detrimental to the decorative floor finish.

Highly flammable. Observe the Health and Safety information provided. Empty containers are a potential fire hazard and must be disposed of carefully, in accordance with current regulations for waste materials.

## TOOLS

STYCCOBOND Safety Spreader or flat brush.

Clean tools with STYCCOWIPES or STYCCOCLEAN SOLVENT immediately after use.

## STORAGE

Store between 5°C and 30°C in accordance with current regulations for highly flammable liquids.

Protect from frost.

## SHELF LIFE

12 months in unopened containers stored under good conditions.

## HEALTH AND SAFETY ADVICE

This product is classified. Obtain the relevant Safety Data Sheets and follow the advice given. These can be found at [www.f-ball.com](http://www.f-ball.com) 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:



F. Ball and Co. Ltd.

Churnetside Business Park  
Station Road, Cheddleton, Leek  
Staffordshire ST13 7RS  
United Kingdom

Tel: +44 (0) 1538 361633

Email: [mail@f-ball.co.uk](mailto:mail@f-ball.co.uk)

[www.f-ball.com](http://www.f-ball.com)

