





# STYCCO SEAL

# Silicone Sealant

## **INTRODUCTION**

**STYCCO SEAL** is a one component silicone sealant for use where smooth floorcoverings butt up to non-porous surfaces such as ceramics, glass, metal and many plastics. It is supplied in a cartridge for application from a standard caulking gun and cures, by reacting with moisture in the air, to form a tough, rubbery, waterproof bead. It is resistant to fungus and is suitable for exterior use.

STYCCO SEAL is used for sealing floorcoverings to sanitary ware, ceramic tiles, matwells, pipes, gutters, gulleys etc.

## **PREPARATION**

All surfaces must be sound, dry and free from contaminants which will affect adhesion.

# **APPLICATION**

Fit the cartridge into the applicator gun, cut the seal from the end of the cartridge, screw on the plastic nozzle and cut the nozzle to provide a suitable bead diameter if required. Apply sufficient sealant to fill the gap and wet both joint surfaces, avoiding the formation of voids. Partly used cartridges can be retained from one day to the next. A cured slug of sealant will form in the top of the nozzle, but when this is removed the sealant remaining in the cartridge will be ready for use. In order to obtain sharp, clean edges, use masking tape but remove this immediately after the bead has been spread, before a skin forms.

# **PRECAUTIONS**

A small quantity of acetic acid is emitted as a by-product during curing. This is volatile and disappears after curing is complete but care should be taken in confined spaces. Do not use with materials that bleed oils, plasticisers or solvents.

#### **TECHNICAL INFORMATION**

Colour	Translucent and white
Slump	None in gaps up to 10mm wide
Working time	10 -15 minutes
Tack free time	1 hour at 25°C
Cure time	24 hours at 20°C and 50 % relative humidity for a 6mm bead
Coverage rates (Approx.)	11 linear metres of 6mm bead









#### **FEATURES**

- Seals joints between smooth floorcoverings and non-porous surfaces
- Moisture curing
- Forms a tough, rubbery, waterproof bead
- Resistant to fungus
- Suitable for exterior use

#### **HEALTH & SAFETY**

This product is not classified. Relevant safety data sheets and advice given can be found at 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.

#### **TOOLS**

Applicator gun

# STORAGE

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

#### **SHELF LIFE**

18 months in unopened containers and stored under good conditions.

## **PACKAGES**

310ml cartridge. 12 cartridges per carton.

## F. Ball and Co. Ltd.

Churnetside Business Park, Station Road, Cheddleton, Leek, Staffordshire. ST13 7RS UK Tel: +44 (0) 1538 361633 www.f-ball.com mail@f-ball.co.uk