

# Sikaseal 146 Building silicone

## Product Description

SIKASEAL®-146 BUILDING SILICONE is a low modulus, neutral cure RTV silicone sealant that adheres to a wide range of both porous and non porous surfaces without the need for priming. Conforms to ISO11600 F & G 25 LM.

## Benefits

Excellent adhesion - adheres to most common surfaces including glass, metals, plastics and wood

• Low dirt pick up - important in PVCu work

• Excellent flexibility - +/- 25%.

• High resistance to plasticiser migration - may be used over water based and solvent based paints.

• Excellent external weathering properties.

• Suitable for use on polycarbonate

## Areas For Use

• Perimeter pointing internally and externally around PVCu /wood and all other window frames.

• Sealing and as an adhesive onto PVCu, plastic trims and components.

• Bedding insulated glass units in accordance with relevant clauses of BS8000 Part 7.

• Suitable as an expansion joint sealant.

• Weather sealing and joint sealing to pre-formed panels.

• Sealing soft metals such as lead, copper and zinc.

• General glazing sealing and draughtproofing, including repair work over existing sealant.

• Glass to glass and glass to aluminium sealing.

• Parapet and roof weather sealing applications.

## Limitations

• Do not use in conjunction with bitumen asphalt, neoprene and certain organic elastomers.

• Do not use in the manufacture of Aquariums.

• Do not use on substrates that bleed oil, solvents or plasticisers.

• Non overpaintable.

• Use as a mirror adhesive; Not recommended

## Surface Preparation

The surfaces to be must be clean, dry and free from dust, grease and other contaminants.

Improve adhesion by wiping surface with PVC CLEANER (pvc), GLASS CLEANER (glass) or white spirits (painted surfaces). Priming is generally not required, although we always advise testing small areas prior to use.

Joint design should be as follows:

Minimum width: 6mm. Movement capacity will be impaired if the depth of the joint is greater than the width. For maximum movement accommodation, it is recommended that:

1. The joint depth should be no less than 5mm
2. Joint depth should be 5mm for joints up to 10mm wide

SIKASEAL®-146 BUILDING SILICONE



## Price

Sikaseal 146 Building silicone - Brown - Box of 12 (Product reference 6980-11375)	£30.80
Sikaseal 146 Building silicone - Clear - Box of 12 (Product reference 6980-11376)	£30.80
Sikaseal 146 Building silicone - White - Box of 12 (Product reference 6980-11377)	£30.80