



# **Butyl Tape Sealant**

**SF 900:** An inert, tape applied, water and air sealant

Featuring 1 of 2

Permanently flexible seal
 Will not dry out or become brittle in service

Easy and quick to use
 Provides an immediate seal, without using special equipment

Good adhesion to most Seals most common building surfaces substrates

Solvent Free
 Safe to use, no fumes or special precautions

Excellent UV & ageing Durable & long lasting seal resistance

High resistance to flow
 Wide service temperature range

High Joint Movement Capability High resistance to pumping and internal rupturing

## **Typical Applications include:**









Glazing - Non loadbearing seal between frame and glass. Meets requirements of NHBC & BS6262 when used as part of an approved system.

**SF904** -30 minute Intumescent sealant available



#### **Application**

Optimum performance will be achieved when applied to clean, dry, dust and grease free surfaces. The tape should be applied firmly to one surface, the release paper removed and the closing surface applied with pressure to maximise the pressure sensitive nature of this sealant. The joint should be compressed by 20% for optimum performance. Best applied at temperatures above 4°C.

#### **Performance**

• Life Expectancy In excess of 20 years when used in a properly constructed joint

and in accordance with manufacturers directions

Shelf Life
 1 year in ambient conditions

Recommended Service -40 to +90°C

Temperature

Chemical Resistance

Dilute acids and alkali: Good
Detergents: Good

Petroleum based solvents: Will dissolve exposed sealant

Joint Movement Capability 15%

• Flow Tested @ 80°C - less than 5mm flow (50g coupon test)

Toxicity Contains no known toxic ingredients, solvent free

### **Product Specification**

Colour
 Grey, off white, black, teak or bespoke.

Formulation
 Polybutene and inert fillers with an elastomeric backbone formed

into an homogeneous tape carried on a release paper

• Sizes A variety of profiles is available:

Thickness 1mm to 15mm – tolerance  $\pm 10$  % Widths up to 25mm – tolerance  $\pm 1$ mm Widths over 25mm to 100mm - tolerance  $\pm 2$ mm Widths over 100mm – tolerance  $\pm 3$ mm

Industry standard and bespoke roll lengths

available

#### Sealflex SF 900

Just one of a comprehensive selection of high performance sealant and bonding tapes for sealing, jointing and acoustic applications.

The information provided herein is true and accurate at the time of publication and based on current data. It is recommended that customers evaluate the product under the conditions of their intended usage. Goods are supplied according to our standard terms and conditions, available on request.

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