

# Technical Data Sheet

## BS-8160 / BS-8166 Butyl Sealant



### Features

Good adhesion to most surfaces  
Seal against water and air  
Remain permanently sealed

### Available Color

- ◆ Black

### Packaging

- ◆ **BS-8160S:**  
9.5mm x9.5mm x4.57m
- ◆ **BS-8160R:**  
9.5 mm x 4.57 m
- ◆ **BS-8166S:**  
7.9mm x7.9mm x4.57m
- ◆ **BS-8166R:**  
7.9mm x 4.57m

### Storage

- ◆ Store in a dry and cool place with temperature below 30 °C.
- ◆ Use within 12 months from date of production.

## Product Specification

Appearance	: Tacky, Rubbery Band
Odor	: Non or very little
Specific Gravity	: 1.50 ± 0.05
Penetration Hardness	: 65 – 70 x 0.1 mm, 50 g/5 sec
Peel Adhesion	: 90 ° : >1.10 N/mm : 180 ° : >0.65 N/mm
Tensile Strength	: >15 kPa
Elongation	: >150 %
Heat Resistance (16H/150 °C)	: No blister, No melting process occurred
Water Resistance	: Excellent
Service Temperature	: -20 °C to 70 °C

## Description

An ever-tacky, black color, butyl sealant with good adhesion to most surfaces. It offers a fast and clean method for glass installation with instant adhesion.

## Applications

It is specially formulated for use as a placement sealant tape for installation of windscreen, tail light, etc. It will remain permanently sealed and waterproof between the glass and pinch weld, metal and plastic.

## Directions

1. Surfaces must be clean, dry and free of dirt, grease, oil or water.
2. Remove the release paper. Press the tape sufficiently around the pinch weld for a complete contact.
3. When properly positioned, the tape should be continuously attached to the pinch weld. The purpose of the sealer is to provide a watertight seal.
4. If used in cold conditions, it is best to warm the tape prior to attempting the installation, as this will soften the tape allowing better workability.

## Caution

Keep out of reach of children. Safety data sheet available on request. For further health and safety information, consult the latest safety data sheet.

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