

Butyl Tape MLL10

Product Description

MLL10 is a grey-coloured, synthetic rubber based preformed strip sealant, laminated with a fixed foil backing.

For information on available sizes, please visit our website.

Features

- Slit to order - many widths available
- Flexible and comfortable

Typical Applications

- Sealing membranes
- Flashing of canopies, doors, window frames and conservatories
- Over-sealing or repair of joints in gutters and downpipes
- Air sealing on liner panels in twin skin construction (side lap only)
- Vapour sealing on cold store panels



Application Advice

To achieve the performance required from a strip sealant, please ensure the following is achieved:

1. Surface is clean, dry and dust free
2. Compression is achieved in accordance with the system manufacturers guidelines
3. Avoid cross contamination with chemicals (if unsure please see contact with your technical advisor)
4. System manufacturers guidance is followed with regard to grade of material for warranty purposes
5. System manufacturers guidance is followed with regard to positioning of material

Failure to follow these guidelines may impact on the longevity and success of the seal.

| MLL10 | |
|---|---|
| Thickness | 0.6mm |
| Widths | From 40mm to 1000mm |
| Roll length | 15m |
| Adhesion | Good adhesion to a wide range of substrates |
| Peel strength | 4 N/cm ² |
| Movement | Good creep resistance |
| Service temperature | -30°C to +80°C |
| Application temperature | +5°C |
| UV resistance | Excellent |
| Chemical resistance | Good to mild acids and alkalis |
| Permeability to vapour (sealant component only) | 2.5 g/m ² /24h |
| Shelf life | 1 year |

Please note: The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. October 2014

Premseal strip Butyl

Storage and Transportation Advice

STORAGE TEMPERATURE: between 5 °C and 25 °C Ambient

TRANSPORT TEMPERATURE: between 5 °C and 25 °C Ambient

LOADING/UNLOADING TEMPERATURE: Ambient

VISCOSITY (cSt): Not Applicable

STORAGE/TRANSPORT PRESSURE (kPa): Atmospheric

ELECTROSTATIC ACCUMULATION HAZARD? No, not from product, slight static charge may be developed from the removal of the release paper, if relevant use appropriate grounding procedures

USUAL SHIPPING CONTAINERS: This product can be transported by shipping container. Where possible avoid any excessive heat and prolonged exposure. Continuous exposure may impact on ease of application. Supplied in cardboard cartons.

MATERIALS AND COATINGS UNSUITABLE: None

STORAGE / HANDLING, GENERAL NOTES: Store in a cool, well-ventilated place away from incompatible materials. Do NOT remove release liner or store cartons of product near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Shelf life more than 24 months in ambient conditions.

Storage temperatures between 5 °C and 25 °C would be advisable however storage outside of these temperatures is possible hence the terms cool and ambient.

The key to keeping material fit for purpose is to keep it dry.

IF STORAGE AND TRANSPORTATION IS BELIEVED TO BE BEYOND THESE CONDITIONS PLEASE CONTACT US TO DISCUSS FURTHER



Premier Sealant Systems Ltd.

T 01724 864 100 | E sales@premseal.co.uk | www.premseal.co.uk

Mercia Way, Foxhills Industrial Park, Scunthorpe, DN15 8RE
Registered Office: 19 Titan Court, Luton, LU4 8LL | Registered in Cardiff No. 3000843