

PRODUCT DATA SHEET

FOILBAND 0346

Version No.1

Revision Date: 01/05/12

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DESCRIPTION

Foilband 0346 is a butyl tape laminated with a fixed foil backing and with a filmic release liner.

KEY FEATURES

Good adhesion to a wide range of substrates.

Remains flexible throughout its service life.

The product is highly conformable.

Good UV resistance.

The foil has good tear resistance.

Easy and accurate to use with little waste and no mess.

The filmic release liner overcomes potential tear issues sometimes found with paper release liners.

USES

For sealing over T-bars in glazing and conservatories.

For temporary repair of leaks, such as on roofs, gutters and downpipes.

PERFORMANCE

	UNIT	NOMINAL VALUE	TEST METHOD
Dynamic Shear Adhesion	N/cm ²	12	H15
90° Peel Adhesion	N/cm	7	H48
180° Peel Adhesion	N/cm	8	H41
Specific Gravity	g/cm ³	1.7	H6
Moisture Vapour Transmission Rate (sealant component only)	g/m ² /24hr/mm	0.02	ISO9932 / BS ISO 15106
Service Temperature Range	°C	-40 to +90	

H – HS Butyl Test Method

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APPLICATION

PROPERTIES

Application temperature range: +5°C to +40°C

Shelf life: 24 months when stored flat in original packaging in cool, dry conditions.

Surface preparation: All surfaces should be clean, dry and free from frost, grease and loose materials. When cleaning contaminated substrates, HS Butyl recommend that propan-2-ol (IPA) is used and allowed to dry prior to the application of the sealant strip. When applying the tape to porous or friable surfaces, it is recommended that the surface be treated with a suitable primer, such as an exterior grade PVA, to seal and stabilise the surface.

Application: Remove the filmic release liner and apply the adhesive surface onto the substrate to be sealed. Once applied in place, use a roller to ensure good adhesion to the substrate. Avoid joins in the flashing where possible. Any joints should overlap by at least 120mm, and be made with the uppermost piece overlapping on top of the lower strip, so that any water running down will drain freely over the front surface of the flashing.

PACKAGING

Product dimensions will determine the number of rolls per carton.

Width: 35mm up to 200mm

Thickness: 0.7mm, 1.0mm or 1.5mm

Length: 10m or 20m

Available foil colours: Aluminium.

The sealant colour is black or grey.

TOLERANCES

Thickness $\pm 10\%$

Width: up to 100mm $\pm 2\text{mm}$

over 100mm $\pm 3\text{mm}$

GENERAL

Foilband 0346 butyl tape is part of a range of butyl products for Building Markets. For further information, please contact our Customer Care Team or visit our Website.

The information given in this product data sheet is based on laboratory tests and experience which we believe to be correct. Properties quoted are typical and do not therefore constitute a specification. In view of the wide range and variability of substrates, we would advise that our product should be tested by the user to establish suitability for its intended application. E &OE.

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