PRODUCT DATA SHEET

Hodgson

FOILBAND 0316

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DESCRIPTION

Foilband 0316 is a synthetic rubber-based preformed strip sealant laminated with a fixed foil backing.

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 excellent tear and puncture resistance.	Easy and accurate to use with little waste and no mess.

USES

For use as a flashing tape, for example in conservatory construction.	For over-sealing or repair of joints in gutters and downpipes.
For sealing over T-bars in glazing and conservatories.	For temporary remedial work such as sealing of leaking components.

PERFORMANCE

	UNIT	NOMINAL VALUE	TEST METHOD
Dynamic Shear Adhesion	N/cm^2	12	H15
90° Peel Adhesion	N/cm	8	H48
180° Peel Adhesion	N/cm	9	H41
Specific Gravity	g/cm^3	1.6	H6
Moisture Vapour Transmission Rate (sealant component only)	$g/m^2/24hr/mm$	0.14	ISO9932 / BS ISO 15106
Service Temperature Range	°C	-40 to +90	

H – Hodgson 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.

INSTRUCTIONS

Surface preparation: All surfaces should be clean, dry and free from frost, grease and loose materials. When cleaning contaminated substrates, Hodgson 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: To avoid creasing of the foil, separate the foil and sealant from the backing paper as they are being unwound from the roll. 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. When applying the tape to textured surfaces, such as pebble dash or rough brick, it is recommended that a bead of Silfix® U9 Low Modulus Silicone is applied to the top edge of the foil to prevent water penetrating down behind the strip.

PACKAGING

The product is normally supplied as a preformed strip on a siliconised release paper. A wide range of dimensions can be supplied. Product dimensions will determine the number of rolls per carton.

Available foil colours: Aluminium, lead and white.

The sealant colour is black.

TOLERANCES

Thickness ± 10%

Width: up to 25mm ± 1mm

26mm to 100mm ± 2mm

over 100mm ± 3mm

GENERAL

Foilband 0316 is part of a range of sealant products for Construction, Roofing and Glass & Glazing 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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