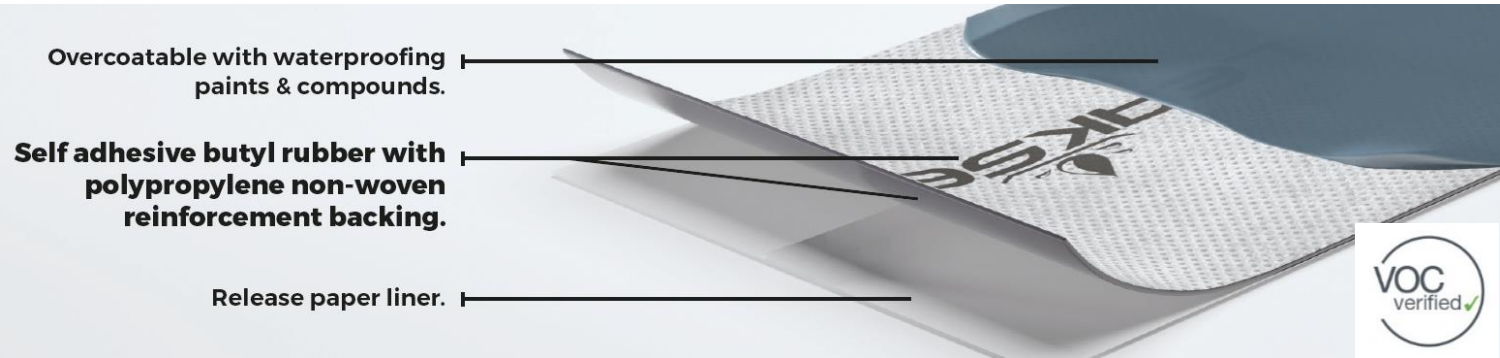


LEAKSEAL® Butylen Waterproofing Tape

Multi-purpose self-adhesive butyl rubber sealing tape

LEAKSEAL® Butylen Waterproofing Tape is an easy to use, multi-purpose, self-adhesive, PEEL n' STICK butyl rubber sealing tape with polypropylene non-woven reinforcement backing. LEAKSEAL® Butylen Waterproofing Tape comes with a release liner with overlaps for easy removal & application.



Intended Uses:

Easily seal, waterproof, and reinforce areas of movement, joints & penetrations before application of a topcoat to ensure UV stability. No heating required! Bitumen free with easy application to a wide variety of substrates.

- Roof Waterproofing: Sheet overlaps, roof screws, pipe penetrations, skylights, box gutters & flashings.
- Flexible waterproofing of expansion joints.
- Suitable for indoor application for medium loads of non-pressurized water (e.g domestic bathrooms)
- General Waterproofing: Sealing & waterproofing of pipe – wall penetrations & duct pipes.



Properties:

- Easy application – PEEL n' STICK.
- Resistance to a wide range of chemical liquids.
- Cold applied.
- Excellent adhesion properties.
- No oil migration, bitumen free & solvent free.
- Resistant to tearing & aging.
- Elastic at low and high temperatures.
- Creates a watertight seal.

Waterproofing: Waterproofing Reinforcements & Accessories

Whilst we endeavour to ensure that all advice we give about the product is correct, the information given in this data sheet is not intended to be exhaustive and any person using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us as to the suitability of the product for the intended purpose does so entirely at his own risk. As conditions of use, method of application and suitability of the substrate prior to painting are beyond our control, no guarantee is implied by the recommendations contained herein. We therefore do not accept any liability whatsoever or howsoever arising from the performance of this product or for any loss or damage arising out of the use of this product. The information contained in this sheet is liable to modification from time to time in the light of experience and ongoing product development programmes. It is the user's responsibility to ensure that this sheet is current prior to using the product

Technical Data:

Colour	Grey		
Resistance To Temperature: min. / max.	-30°C / + 60°C		
Physical Properties (approx.)	DIN	Value	Tolerance
Total Width (with release)	Internal	102 mm	+/- 3 mm
Product Width (without release)	Internal	100 mm	+/- 3 mm
Total Thickness (with release)	Internal	0,85 mm	+/- 0,12 mm
Product Thickness (without release)	Internal	0,77 mm	+/- 0,12 mm
Total Weight (with release)	Internal	820 g/m ²	+/- 40 g/m ²
Product Weight (without release)	Internal	730 g/m ²	+/- 35 g/m ²
Length Per Roll	Internal	20 Metres	- 0,0 m / + 0,25 m
Breaking Load Longitudinal	DIN EN ISO 527-3	30 N / 15mm	≥ 20 N / 15 mm
Breaking Load Lateral	DIN EN ISO 527-3	19 N / 15 mm	≥ 15 N / 15 mm
Extension Break Longitudinal	DIN EN ISO 527-3	60 %	≥ 35 %
Extension Break Lateral	DIN EN ISO 527-3	80 %	≥ 50 %
Resistance To Water Pressure	DIN EN 1928 (Version B)	≥ 0,2 bar	
Peel Test On Neutral PVC Carrier	Internal	≥ 13 N / 20 mm	≥ 0,2 bar
Burst Pressure Max.	Internal	0,4 bar	≥ 0,2 bar
Chemical Properties	Resistant to a wide range of chemical liquids.		

Certified According To	Certified according to DIN EN ISO 9001:2015 Made in Europe
Classification According To	EMICODE emission class EC 1 PLUS, VOC-regulation A +
Storage	Cool and dry, protect against sunlight, use within 12 months after receipt
Processing Recommendations	The release liner can best be removed at temperatures not exceeding 28°C.

Application Information:

A primer should be used on all porous substrates & rusty metal before application. On rusty metal surfaces, the loose rust should be removed to a tightly adherent state before application of a primer.

Direct Application to: *

- ✓ Metal
- ✓ Glass
- ✓ PVC
- ✓ Aluminium
- ✓ Acrylic
- ✓ Polycarbonate
- ✓ Ceramic

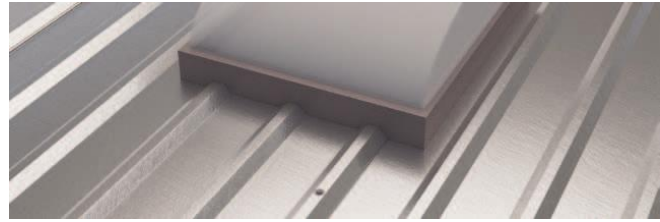
With Use Of A Primer: *

- ✓ Concrete / Mortar
- ✓ Stone
- ✓ Rusty Metal
- ✓ Wood

Step 1:

Ensure substrate is clean, dry & free from contaminants. Surface temperatures must be between 0°C and 40°C.

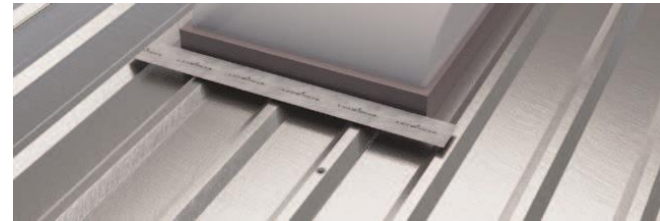
A primer is recommended for porous substrates and rusty metal* (See table above for more information)



Step 2:

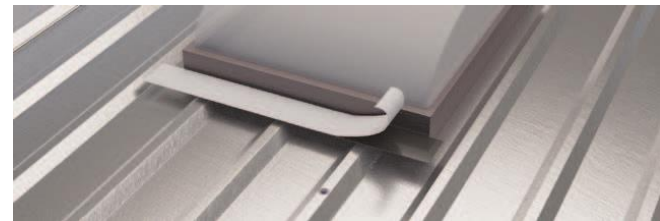
Measure the length of the area to be sealed. Remember to take into account the profile of the substrate if there is a profile.

Cut LEAKSEAL® Butylen Waterproofing Tape to the necessary length.



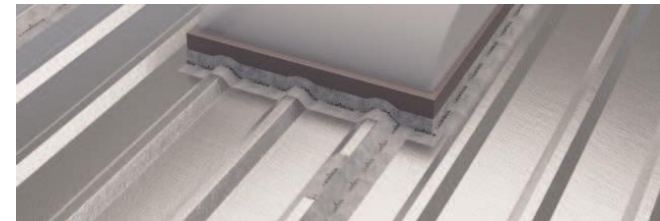
Step 3:

Once tape is in the right position, remove release film on the backside of tape.



Step 4:

Press tape firmly into the substrate with a suitable pressure roller. All joint connections have to be overlapped by a minimum of 50mm.



Step 5:

After application of the LEAKSEAL® Butylen Waterproofing Tape. A UV stable topcoat such as our LEAKSEAL® Liquid Rubber should be applied.

