

3450 • Butyl Sealbond

## Butyl Sealbond

High-tack assembly adhesive

- ✓ Durable, permanently plastomeric
- ✓ Excellent adhesion without primer on virtually all surfaces, even damp ones
- ✓ Good resistance to UV, weathering, water, moisture and ageing
- ✓ High thermal insulation value



Adhesives and sealants

**Butyl Sealbond** is a high-quality, strong-bonding mounting adhesive based on MS polymer. Specifically designed for bonding various plastic films and vapour barriers.

### Application

- Specially developed for bonding plastic films (PE, PVC, EPDM, DPC) to stone, concrete, plaster, metal and wood.
- For bonding and providing a watertight and airtight finish to synthetic films.
- Suitable for bonding the most common roofing membranes and vapour barriers.
- Bonding of PP films around timber and joinery, aluminium films and virtually all other building and insulation materials.

### Properties

- Low-odour, cures without shrinkage or blistering.
- Durable, permanently plastomeric.
- Superb adhesion without primer on virtually all substrates, even damp ones.
- Unique and strong adhesive properties on all plastic and aluminium films and virtually all other building and insulation materials.
- High thermal insulation value; seals water and air leaks and reduces energy costs.
- Excellent application properties.
- Free from plasticisers, phthalates, isocyanates, solvents and silicones. Low-emission, VOC A+ certified.
- Durable and resistant to UV, weather, water, moisture and ageing.

### Specifications

Characteristic:	Value:
Base	MS-Polymer / 1-component
Sagging resistance - ISO 7390	< 2 mm
Density - ISO 1183	1,22 g/ml
Shrinkage	None
Temperature resistance after full cure	-40 °C to +100 °C

### For further information, please contact:

Netherlands : +31 (0)77 476 2204 | Austria : +43(0) 4239 40300 | Switzerland : +41(0) 81 252 55 54



#### Disclaimer:

All advice, recommendations, figures and safety instructions are based upon thorough research as well as the current state of our experience and are non-binding. Despite the greatest care having been taken to compile the documentation, we assume no responsibility for inaccuracies, mistakes, typographical or print errors. We reserve the right to alter the product whenever we deem necessary. Considering that the design and conditions of the substrate and the circumstances under which the application takes place are beyond our control, no responsibility with regard to the executed works can be assumed on the basis of this documentation. Therefore we advise you to perform a test on the spot yourself. All our sales and deliveries are subject to our General Conditions of Sale and Delivery.



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## Shelf life

Store in unopened original packaging in a cool, dry place at temperatures between +5 °C and +25 °C.  
Shelf life: up to 15 months from the date of manufacture.

## Processing instructions

- Application temperature (ambient and substrate) between min. +5 °C and max. +40 °C.
- Apply the material vertically (allowing for ventilation) in a sufficient thickness of approx. 7 mm, in ridges spaced at least 10 cm and no more than 20 cm apart. Do not apply in dots!
- On clean, sound, compatible, load-bearing, grease- and dust-free substrates.
- Completely remove loose particles from substrates using a suitable brush.
- Thoroughly degrease greasy substrates.
- Butyl Sealbond has a broad adhesion spectrum; however, pre-treat highly porous substrates with primer.  
**Pro Part offers a wide range of primers, but the appropriate primer must be determined for each specific application.** Pre-treat non-porous surfaces where adhesion is minimal with a primer.
- Apply the primer easily, quickly, cleanly, evenly and without excess, under the correct temperature and surface conditions.
- Once the primer is dry, apply Butyl Sealbond.

## Paintability


Butyl Sealbond is highly suitable for painting over with emulsion paint systems. However, synthetic paint systems may take longer to dry. When painting over Butyl Sealbond, this must always be carried out professionally, using a durable, high-quality paint system capable of adequately accommodating movement from the elastic adhesive substrate. This is to reduce the formation of cracks in the applied paint layer. Always apply paint systems under the correct ambient and substrate temperatures (see the paint manufacturer's TDS). Always carry out a paint compatibility test beforehand.

## Limitations and recommendations

Butyl Sealbond is unsuitable for joint sealing and for use with PC, PMMA, PTFE, neoprene and bituminous substrates. Do not subject to mechanical, thermal or chemical stress until fully cured. Repair using the same product. Adhesives and sealants perform more durably if they are subject to regular maintenance and timely repairs. Always test adhesion and material compatibility beforehand.

Avoid prolonged skin contact. If uncured material comes into contact with the eyes, rinse immediately with water and consult a doctor. A product safety data sheet is available on our website

## Packaging

Art.	Colour:	Unit:	Content:	EAN:
3450	Black	1	600 ml	 8 7 192 14 1 103 14

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