

## Product

Seal-it® 380 FOIL BOND is a high-quality, professional assembly adhesive, based on Hybrid technology, that is specifically intended for bonding plastic films and vapour control layers. The adhesive cures through humidity to a durable, self-adhesive rubber.

## Applications

- Specially developed for bonding plastic films (PE, PVC, EPDM, DPC) to stone, concrete, plaster, metal and wood.
- For bonding and waterproof and airtight finishing of synthetic films.
- Suitable for bonding the most common membranes and vapour barriers.
- Bonding of PP foils around wood and carpentry, e.g. window frames.

## Properties

- Durable, permanent plasto-elastic.
- Excellent adhesion without primer on practically all surfaces, even when moist.
- Superb processing properties, professional A quality.
- Free of plasticisers, phthalates, isocyanate, solvents and silicone.
- Very low emission: certified VOC emission class A+.

## Standard product line

Colour	24 x 290ml cartridge	20 x 400ml foil packs	12 x 600ml foil packs
Red		No standard stock	

Other colours and/or packaging on request.

## Technical product data

<b>Basis</b>			HYBRID
<b>Viscosity</b>	mm	ISO 7390	<2
<b>Density</b>	g/ml		1.22
<b>Shrinkage</b>			None
<b>Temperature resistance once fully cured</b>	°C		-40 / +100

## Shelf life

In unopened original packaging, stored in a cool dry place between +5 °C and +25 °C, the product will last up to 15 months after the production date.



## Application conditions

- Apply the material vertically (ventilated) in beads spaced between a minimum of 10 cm and a maximum of 20 cm apart. Do not apply in dabs!
- Application temperature (ambient and surface) between +5 °C and +40 °C.
- On clean, uncontaminated, compatible, stable, grease-free and dust-free surfaces.
- Degrease the surface properly using Seal-it® 510 CLEANER.
- Seal-it® 380 FOIL BOND has a broad bonding spectrum, but highly porous surfaces should be pre-treated with Seal-it® 520 PRIMER and non-porous surfaces with minimal bonding should be treated with Seal-it® 525 Clean & Bond.

## Cleaning

Remove fresh/uncured material from surfaces and tools using Seal-it® 510 CLEANER. Clean hands/skin with Seal-it® 515 ULTRA-WIPES. Cured material must be removed mechanically.

## Limitations & recommendations

Discolouration may occur under certain conditions, such as due to direct contact with chemicals, applications in dark rooms/spaces or release of plasticiser from the surface. We recommend testing the adhesion and the material and paint compatibility in advance.

## Health & safety

Avoid long-term contact with skin. If uncured material gets in your eyes, rinse out thoroughly with plenty of water and consult a physician. The product safety data sheet is available on request.

## Warranty & liability

Connect Products BV guarantees that its product will meet the specifications during its shelf life. Liability shall never exceed that stipulated in our terms and conditions of sale and supply. Under no circumstances shall the seller be held liable for any consequential damages. The information provided is the result of our testing and experience and is general in nature. However, it does not entail any liability. Users are responsible for performing their own tests to determine whether the product is suitable for the application.

## Certifications

VOC emission class A+

