

# **TECHNICAL DATA SHEET**

## **CONTACT ADHESIVE 5000**

Contact Adhesive 5000 is a ready-for-use contact adhesive for adhering SealEco EPDM and Butyl membranes to horizontal and vertical substrates.

#### Technical data

Base:	Synthetic rubber and synthetic resins			
Colour:	Black			
Consistency:	Liquid			
Flash point:	-18°C			
Viscosity (at 20°C):	2500 mPa.s			
Solids:	43,30%			
Density (at 20°C):	0.865 g/cm <sup>3</sup>			
Shelf life:	12 months in a well ventilated and dry storage place at temperatures in between +5°C and 30°C.			



#### **Packaging**

Weight (kg/can)	Content (L/can)	Cans/box (pcs)	Cans/pallet (pcs)	Weight/pallet (kg)
0.9	1.0	6	432	414
4.2	4.9	N/A	72	328
12.5	14.4	N/A	33	438
25	28.9	N/A	24	625

Availability depending on country. Please contact your local supplier for more information.

#### Coverage

500 g/m<sup>2</sup> (250 g/side)

### Directions for use

Contact Adhesive 5000 is ready to be used and should not be diluted or mixed with other products. The adhesive can only be applied in dry weather conditions at temperatures in between +5°C and 30°C. At temperatures between 5°C and 15°C SealEco recommends to pre-heat the adhesive to a maximum of 30°C prior to use. At all times, the temperature of the adhesive shall be >15°C when applying. Contact Adhesive 5000 should be applied with a stiff brush or a roller. Stir the adhesive mechanically before application, apply the adhesive to both the EPDM/Butyl and the substrate. Let the adhesive flash off untill it is hand dry. Join the parts to be bonded together, without tension and press it firmly with a roller. Do not leave the adhesive exposed for longer than 30 minutes (at 20°C, 50% RH).

#### Suitable substrates

Contact Adhesive 5000 adheres to SealEco rubber membranes and substrates such as; wood, concrete, light weight concrete, bricks, aluminium, stainless steel, lead, acrylic glass, hard PVC, approved insulations and old bituminous substrates. Adhesion on bitumen with low melting point, with slates, sand or chalk is not allowed. Contact Adhesive 5000 can't be used on EPS, XPS or softened PVC membranes. The substrate shall have a temperature of minimum +5°C, be clean, dry, and free from oil and grease. In case of porous substrates, Contact Adhesive 5000 shall be applied twice. The first layer shall act as a primer. Primer 9800 can also be used as a first layer.

Consult the installation manual for more instructions.

#### Note

Contact Adhesive 5000 is highly flammable. Read the safety data sheet (MSDS) before transport, storage and usage.

#### Disclaimer

Information contained in this data sheet is up-to-date and correct as at the time of issue. For latest version please always check www.sealeco.com.