



Detailing **contact adhesive**

1. PROPERTIES

- high bond strength
- quick and easy application
- high temperature stability when installed (- 20°C to + 80°C)
- good ageing resistance
- ready to use

2. PRODUCT DATA

- Basis: nitril-rubber (NBR)
- Colour: transparent
- Consistency: liquid
- Minimal application temperature: + 5°C
- Flash point: < 21°C
- Specific density at 20°C: 0,9 g/cm³
- Solids contents (2 hrs, 120°C): 28% (± 1%)
- Cleaner: ALKORPLUS 81044

3. APPLICATION AREAS

- For double-sided fully adhered non-fleece backed ALKORPLAN® and ALKORFLEX® membrane to roof upstands, metal roof pipes and water outlets
- Can also be used for double-sided fully adhered ALKORPLAN® and ALKORFLEX® membranes on concrete, wood, metal and polyester substrates. If in doubt over the quality of the adhesion to the substrate it's necessary to carry out a pre-adhesion test.

4. APPLICATION

- Mix glue before use
- Close containers after use
- Preparation: bonding surfaces must be dry, free of dirt, dust, oil, grease, oxidation; a cleaning of the surface with ALKORPLUS 81044 cleaner is recommended.
- Bonding: the contact adhesive is applied uniformly to both bonding surfaces with a brush or spatula.
- Do not apply more glue than can be installed within 10 minutes.
- Drying time: 10 to 15 minutes, depending on application method, layer thickness, temperature, ventilation and humidity.

The designed bond strenght will not be achieved if the adhesive surfaces have not been allowed to cure properly. The surest method of determining the drying time is the so called 'finger test' (the glue must still be sticky, not threadlike).

After reaching the correct drying time, the bonding surfaces must be pressed firmly together in the correct position as subsequent repositioning is very difficult: immediately after bonding a high initial strenght is attained.

- Minimal consumption: ca. 300 gr/m² according to surface condition (150 gr/m² on each bonding surface)
- Cleaning: adhesive residues/stains can be cleaned before curing with ALKORPLUS 81044.

5. DELIVERY

Type	Packaging	Content	Packaging Unit	
81040 001	Can	Can	10 L	Can
81040 002	Can	Can	1 L	6 cans/box

6. STORAGE

- storage temperature: + 5°C - + 30°C
- permitted storage period: 12 months
- ventilate well during and after application
- take precautions to prevent the generation of static electricity
- do not put residues into drainage systems
- consult safety indications on packaging and in safety data sheet

7. TRANSPORT

IMDG	:	Adhesive, class 3,5b Rn 2301 PKg Gr. II UN Nr: 1133
IATA	:	Adhesive, class 3 PKg Gr. II. UN Nr: 1133
ADR	:	Adhesive, class 3,5b Rn 2301