



Contact adhesive for ALKORTOP® membranes

1. PROPERTIES

- Ready for use
- High bond strength
- Elastic and waterproof bond
- Maximal constant operating temperature: 80° C
- Instant adhesion; optimum strength within 1 week.

2. PRODUCT DATA

- Basis : synthetic rubber
- Colour : black
- Dry substances : about 42 %
- Flash point : < 0 °C
- Specific density at 20 °C : 86 kg/m³
- Viscosity : 3500 mPa.s
- Dry film : very elastic
- Cleaner : ALKORPLUS 81044

3. APPLICATION AREAS

- Bonding of ALKORTOP® membranes on roof upstands in concrete, wood, metal and polyester, metal roof pipes and water outlets (no waterproofing function).
If in doubt over the quality of the adhesion to the substrate, it is necessary to carry out a pre-adhesion test.

4. APPLICATION AND PACKAGING

ALKORPLUS 81140 is ready for use and must not be diluted or mixed with other products. Minimum application temperature: + 5° C and in dry weather. Bonding surfaces must be dry and free of dirt. **ALKORPLUS 81140 is neither compatible with the ALKORPLAN® and ALKORFLEX® membranes nor with insulation based on PS.** Mix glue before use. The contact adhesive is applied uniformly to both surfaces to be bonded. Do not apply more glue than can be installed within 5 to 10 minutes. It is essential that the instructions are complied with. Apply with a brush or spatula uniformly about 150 g/m² of the contact adhesive to each bonding surface. Minimum consumption: 300 g/m² according to surface porosity.

After reaching the correct drying time, the bonding surfaces must be pressed firmly together in the correct position as subsequent repositioning is very difficult. Drying time is influenced by the weather conditions and will be between 5 and 10 minutes. The surest method of determining the drying time is the so called "fingertest". The glue must still be sticky.

Cleaning: adhesive residues/stains can be cleaned with ALKORPLUS 81044.

Type	Packaging	Content	Packaging unit
81140 001	rectangular can	4,5 kg	1-can
81140 002	rectangular can	9 kg	1-can

6. STORAGE AND SECURITY

Storage temperature + 5° C – + 30° C. Permitted storage period: 12 months in original packaging.
Flammable glue to ventilate well during and after application. Do not put residues into drainage systems.
Consult safety indications on packaging and in safety data sheet.

7. TRANSPORT

	By truck	By water	By air
Class	3	3,2	3
Packaging group	II	II	III
Danger label	3	3	3