



One-component polyurethane glue

For bonding ALKORPLAN® A en ALKORFLEX® A

1. PROPERTIES

- high bond strength shortly after application
- high temperature stability when installed (- 20 °C to + 80 °C)
- can be applied with applicator or by hand
- can be spread evenly over the surface with a spatula
- good ageing resistance
- water resistant
- does not attack PS insulation when used in accordance with instructions
- ready to use
- quick and easy application

2. PRODUCT DATA

- Basis : polyurethane prepolymer
- Colour : yellow, transparent
- Consistency : liquid
- Flash point : < 0 °C
- Specific density at 20 °C : 1025 kg/m³
- Solids content (2 hrs, 120 °C) : 83 % (+/- 2 %)
- Minimal application temperature : +5 °C
- Cleaner : ALKORPLUS 81044

3. APPLICATION

- For bonding of ALKORPLAN® 35179/35279 and ALKORFLEX® 35098.
- On steep slopes where glue may run, it must be spread evenly over the surface. Precautions need also to be taken to avoid the roofing membrane slipping.

4. APPLICATOR ALKORPLUS 81069

- especially suited to apply the ALKORPLUS 81068 glue in a consistent pattern
- light, efficient and suitable for quick installation
- 1 m wide
- carries 5 drums of adhesive

5. APPLICATION AND PACKAGING

ALKORPLUS adhesives should always be used according to ALKORPLAN® A and ALKORFLEX® A system guidelines.

The surface has to be sound, clean and free of standing water. The appropriate quantity of glue (as shown in the installation guidelines) is applied using the ALKORPLUS 81069 applicator. When applied by hand, the glue is dispersed evenly over the surface. Glue concentrations are not allowed. After 10 minutes maximum drying time, the membrane is rolled out and pressed firmly into the glue. Total drying time is 1 to 5 hours depending on ambient temperature and humidity.

Type	Packaging	Content	Packaging unit
81068	drum	6 kg	84 drums/pallet

Close immediately after use.

6. STORAGE

Optimum storage temperature between + 10 and + 20°C. Frostproof. Max. shelf life: 1 year (for cool storage in original, unopened packaging). Highly flammable. Consult safety indications on packaging and in safety data sheet.

7. TRANSPORT

UN-N°: 1133
 IMDG-code: 3174
 RID/ADR/ADNR-code: 3 III
 IMDG-class: 3.2