



Suprafix 126

High viscous single-component assembly adhesive, supplied in cartridges, ready for use.

Manifold assembly operations of e.g. strips, metal sheets, laminates or fibrous cement are getting easier when using an assembly adhesive.

KLEIBERIT Suprafix 126 is a single-component adhesive applied out of a cartridge. It is applied in bead form with high initial strength, i.e. spreading and clamping tools are unnecessary in many cases. Suprafix 126 is the ideal assistant for many assembly operations where the fixing should be invisible.

Fields of application

Bonding of:

- Window sills, protective strips, wall panelling, panels, plastic laminates (except polystyrene)
- Tiles, metal sheets, hard foams (except polystyrene), fibrous cement and many other plastics to absorbent substrates, such as brickwork, concrete, gypsum and lime plaster
- Temperature resistant from -40°C to +85°C
- Final bond strength is already achieved after approx. 24 hours
- Good resistance to aliphatic hydrocarbons, alcohol, water, mild alkalis and non-oxidizing acids

Advantages

- Easy and fast processing out of the cartridge
- Gap-filling - also suitable for surfaces which are not entirely even
- Economical consumption due to single-sided application in bead form
- High initial strength
- No tendency to embrittling

Application techniques

The adhesive should not be processed below +5°C. The adherents must be solid, dry and free from dust and grease. Cut off the nipple of the cartridge, screw on the nozzle and cut it to the desired size, then insert the cartridge into the gun. Single-sided application. With small adherents we recommend to apply the adhesive in bead form with 5-10 cm spacing.

Application methods: with rack gun
with compressed air gun

Release the gun immediately after application in order to avoid the adhesive from running. Join the parts to be bonded within the open time (5-10 minutes) and press or pound on well. After applying the adhesive a skin forms on the surface of the adhesive bead which must be opened in any case by rubbing over it. Another possibility is to apply the adhesive in stripes to the back side of the material to be bonded. Press the material against the substrate in order to transfer the adhesive to the substrate. Take off the material again, wait for 5-10 minutes and fit the parts together with high pressure.

Properties of adhesive

Base: polychloroprene
Specific gravity: approx. 1.18 g/cm³
Solids content: approx. 58 %
Colour: beige
Consistency: highly viscous paste, may be trowelled
Open time: approx. 5-10 minutes, depending on thickness of bead applied
Identification: identification required according to the German hazardous substances regulations VbF + GefStoffV, highly inflammable, hazard class A1 (see our safety data sheet)

Cleaning

Working tools can be cleaned with KLEIBERIT Thinner C 820.



KLEIBERIT®

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Packaging

KLEIBERIT Suprafix 126:

carton with 12 plastic cartridges, 350 g net each

KLEIBERIT Thinner C 820.0:

carton with 10 x 900 ml net

metal can, 4.5 kg net

Storage

KLEIBERIT Suprafix 126 can be stored for at least 6 months in closed cartridges.

Keep in a cool and dry place. Frost resistant to -20°C.

Before use bring up to room temperature.

EX 0100; replaces earlier data sheet

Waste Disposal

Disposal of contents and/or containers should comply with all applicable federal, state and local regulations.

Our containers are made of recyclable material.

Service

Our application department may be consulted at any time without obligation. The statements made herein are based on our experience gained to date. They are to be considered as information without obligation. Please test and establish for yourself the suitability of our products for your particular purposes. No liability exceeding the value of our product can be derived from the foregoing statements. This also applies to the technical consultancy service which is rendered free of charge and without obligation.