

Data sheet

Contec.adhesive - Contact adhesive S30



Connection adhesive for Contec.proof sealing membranes and sealing strips

Contec.adhesive - contact adhesive S30 is a rubber-based contact adhesive for bonding Contec.proof waterproofing membranes to standard building substrates, such as concrete, aerated concrete, chipboard, skylight dome upstands, aluminum, steel, zinc sheet.

Processing temperature	≥ + 5° Celsius
Storage	Cool, dry and frost-free, protect from sunlight
Storage time	Approx. 12 months
Pre-treatment	Stir the adhesive before use
Hazard warning	R 11 Adhesive S30 is highly flammable. S 9 Store container in a well-ventilated place. S 16 Keep away from sources of ignition. Do not smoke. S 23 Do not inhale vapors. S 33 Take measures against electrostatic charging.
Processing method	
Substrates	Substrates must be dry, solid, clean and free of grease, oil and release agents. Concrete surfaces must also be firm and even. The adhesion of the adhesive and the quantity of adhesive on the substrate must be determined by means of test bonding. To improve adhesion to absorbent substrates, precoat with diluted adhesive. (MV = 1:1, cleaner/Contec.adhesive - contact adhesive S30).



Adhesive application	The adhesive is applied evenly in sufficient quantity (approx. 400-600 g/m ² depending on the substrate) using a suitable lambskin roller or a wide brush. Both contact surfaces must always be coated. When bonding Contec.proof vk membranes (fleece-backed), the adhesive consumption increases by approx. 600 g/m ² . The waterproofing must be bonded or mechanically fastened over the entire upstand and 20 cm horizontally on a suitable substrate. Only the tested Contec.adhesive adhesive may be used. If necessary, the insulation must be mechanically or chemically bonded to the substructure.
Flash-off time	Depending on the weather, the flash-off time is approx. 15-30 min. Tip: No adhesive residue on the palm of the hand is a sign of optimum flash-off time. Open time of the adhesive max. 90 min.
Contact pressure	After joining the contact surfaces, roll the Contec.proof seal tightly with approx. 20 kg pressure to avoid air pockets.
Air humidity	In high humidity, a film of moisture forms on the adhesive and the contact surfaces, which can reduce adhesion. Remedy by drying the contact surfaces with hot air or working under protective tents.
Processing temperature	If temperatures fall below 5 degrees, the S30 adhesive cannot be bonded with Contec.proof.

