

ADiNO[®] C 4270.0

Contact Adhesive

Application

- Universal, general-purpose bonding
- Flatbonding of HPL, plastic and other materials onto wood-based boards in the furniture industry
- Bonding of foam to foam, fleece and other plasticizer free materials in the upholstery and car seat manufacturing industry

Characteristics

- Fast evaporation time
- High initial tack
- Good spray-ability
- Low consumption

Technical Data

Basis	:	Polychloroprene
Solid content	:	approx. 15 %
Viscosity @ 30°C (Brookfield)	:	approx. 250 mPa.s
Density	:	approx. 0.87 g/cm ³
Application amount	:	100-150 g/m ² each side, depending on substrate
Open Time	:	up to 15 min.

Instruction for Use

Apply the adhesive with a spray gun , pressure tank, or pump system, nozzle 1.5 – 2.0 mm, material pressure 2-5 bar on both sides of the material to be bonded.

Let the solvents completely evaporate, the airing time depends on factors such as application quantity (thickness of glue film), temperature, humidity, substrates and climate. The right time for bonding is reached, when the adhesive film feels sticky but not wet anymore.

The parts must be joined together precisely because no later adjustments are possible. The parts shall be pressed firmly, additional heat shortens the setting time. The initial tack is reached immediately after joining and pressing, final bonding strength is reached after 48 hrs.

The residues on the bottom of the packing are not essential for the bonding behaviour and therefore it is not necessary to stir upon use. For cleaning the used equipment or in case of long-term work stops use ADiNO[®] CL 4970.0.

Packaging / Storage

14 kg pail / shelf-life 9 months after production date.

Keep in a cool and dry place

All information based on internal tests and many years of practical experience.

The variety of materials used and different work conditions, which lie beyond our control, preclude any claims based on this data. We recommend performing sufficient test and pilot run that our technical service team gladly support.

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