

Technical Data Sheet

Curvalin D 4064

1 Description

Water-based sprayable dispersion adhesive for contact bonding of polyurethane- and latex foams with each other or with textiles, pressed fleece, wood or decor materials (foam converting industry, mattress production, etc.). A good initial tack without waiting time, resistance towards high tensions and elevated temperatures are its outstanding characteristics.

2 Technical Data

Basis	Modified polychloroprene latex
Solid content	57 ±1 %
Density	~ 1,1 g/cm ³
Viscosity	~ 300 mPa·s (20 °C)
pH-value	8 - 9
Recommended working temperature	15 - 25 °C
Pretreatment	Surfaces have to be free from grease or oil
Application method	Spraying (HVLP pistols)
Applied quantity	40 - 80 g/m ² on each side
Open time	ca. 30 min
Final strength after	ca. 24 h
Diluting-/ cleaning agent	- water/soap solution when still wet - solvent "Lösungsmittel AF" when already solid

3 Application

The adhesive is applied using suitable commercially available spraying equipment. Especially high-volume-low-pressure (HVLP) pistols should be used. It is highly recommended to use plastic or stainless steel in all parts of the spraying device. No non-ferrous metals must be used.

4 Packaging

20 kg politainer, 25 kg hobbock and 1.000 kg IBC

5 Shelf life

The storing temperature should not be lower than +5 °C (40 F). The adhesive has to be protected from freezing.

We recommend an average storing temperature between 15-25 °C (60-80 F). Storage time in the originally closed and sealed packaging is at least four months.

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