



CH 874

Product

Bostik CH 874 is a contact adhesive which can be applied by spatula or brush. Particular features are its high initial grip, short drying time and good thermal resistance.

Application

Thermally resistant, single-component contact adhesive for in-door bonding of neoprene, leather, linen, rigid PVC, rigid & soft foam and plastic sheets to each-other and to wood, steel and fibrous cement sheets. Do not use for polystyrene foam, polystyrene, PE, PP and PTFE.

Method of use

Contact surfaces must be clean and dry and free of dust and grease. For cleaning use Bostik Solvent 300. Stir the adhesive carefully before applying it. Keep containers tightly closed.

CH 874 gets applied by firm brush on both substrates to be bonded. Avoid adhesive accumulations and protect open contact adhesive surfaces against dust and air-flow. Too high ambient humidity (above 70% relative humidity) can lead to water condensation on the adhesive film and hence to adhesion failures. Do not use on plant in stallions in operation or under strong sunlight. Let the adhesive dry until it does no longer adhere to your fingers whilst touching it. Assemble substrates correctly positioned to each-other. Press them briefly but firmly together. Normally the assembled parts can be immediately processed. Setting time is between 36 and 72 hours. Thereafter the adhesive has built up its final bond strength.



Bostik CH 874

Technical data

Chemical basis	polychloroprene, does not contain aromatic hydrocarbons or n-hexane
Colour	yellow-beige
Specific density	0.87 g/cm ³ / 7.25 lbs/gallon
Hazardous material classification according to VbF (inflammable liquids regulation)	A 1
GefStoffV (hazardous substances regulation)	highly flammable, read labels carefully
Application temperature	at best between +15°C and +20°C / 59°F - 68°F
Recommended adhesive coating weight	lay down a thin adhesive film on both substrates by using a firm brush
Adhesive consumption	about 150 to 300 g/m ²
Drying time	depending on ambient temperature and humidity 30 seconds to 3.5 minutes
Open time for bonding	depending on ambient temperature and humidity 10 to 20 minutes
Setting time	about 36 hours at ambient temperature
Temperature resistance	e. g. in connection with foam from -40°C to +100°C / 104°F - 212°F
Solvent & Cleaner	Bostik-Solvent 300
Packaging	650 g can and 170 kg drum

Storage stability

CH 874 can be stored for 12 months in an original, unopened container under dry conditions. Protect against frost!

Further information

The following publication is available on request:

- Material Safety Data Sheets (MSDS)

UK

Bostik Ltd.
Stafford
Tel: +44 (0) 1785 27 27 27
Fax: +44 (0) 1785 22 26 65

France

Bostik S.A.
Paris
Tel: +33 (0) 1 74 96 91 18
Fax: +33 (0) 1 47 96 94 20

Germany

Bostik GmbH
Borgholzhausen
Tel: +49 (0) 54 25/8 01-0
Fax: +49 (0) 54 25/80 11 40

The Netherlands

Bostik B.V.
's-Hertogenbosch
Tel: +31 (0) 73 6 244 244
Fax: +31 (0) 73 6 244 344

For more Bostik locations please consult www.bostik.com