

Isarcoll™ 8058**Type of Adhesive**

Polychloroprene-based contact adhesive with solvent.

Product Benefits

- contact adhesive
- suitable for spraying
- long open time
- develops extremely fast a high initial bonding strength and a good heat resistance
- this allows mechanical loading of the just bonded parts even at high temperatures

Typical Applications

For bonding wood, cork, leather, fabric, many plasticizer-free plastics, polyurethane foam, glass, metal and rubber, especially, if there is a high mechanical and heat load (e.g. grinding, polishing or drying of lacquer under heat application) immediately after bonding.

Suitable substrates

Wood, cork, leather, fabric, many plasticizer-free plastics, polyurethane foam, glass, metal and rubber.

Typical Properties

Property	Value
Colour	light brown
Solids content	approx. 19%
Density	approx. 0,82 g/cm ³
Viscosity at 20°C	275 +/- 175 mPa.s
Shelf life	12 months



Application Instructions

Application method: spray gun or brush

Usage temperature: +15°C to +25°C

Setting agent: usage without setting agent

Drying / Waiting time: approx. 1 – 3 minutes

Contact adhesion time: approx. 15 – 20 minutes

Applied amount: 100 – 250 g/m² wet (with manual application)

Thinner / Cleaner: Isa-Verdünnern 111

Preparation:

The surfaces to be bonded must be clean, free of grease and dry.

Slight roughening with fine emery paper of the surfaces to be bonded, generally improves the bonding.

Applying the adhesive:

Using a spray gun or brush apply this product thinly and evenly.

Absorbing and rough surfaces must be covered with a thicker layer, or a second layer must be applied after the first one has dried.

Bonding:

After application of the glue, the solvent must evaporate. The evaporation time depends on the thickness of application and the climate of the environment, but is usually a few minutes. The evaporation time has come to an end, if the applied adhesive does not show cobwebbing any longer when touched with a finger, but still clearly feels sticky.

Then accurately fit the parts in place and briefly push them firmly together. Immediately there will be a good adhesion which in most cases allows further processing of the glued parts. The eventual bonding strength is reached after several days.



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TECHNICAL DATA SHEET

Cleaning Instructions

Please contact your local Sales Office for available cleaning solutions.

Typical Packaging

Please contact your local Sales Office for available packaging options.

Storage Conditions

In original sealed packaging protected from sun, dust, moisture and high temperatures. Clean and dry conditions above +15°C and below +25°C.

Disposal Advice

Please refer to the MSDS for disposal instructions.

Safety Advice

Please refer to the MSDS for safety advice.

Our Focus is Clear. Perfecting Adhesives.

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