

BIJLARD 2921 Curtain Coater Glue

PRODUCT DESCRIPTION

Is a high temperature-resistant contact adhesive specially developed for use in a curtain coater machine for large industrial production volumes. The adhesive has excellent application properties and makes strong bonds resistant to high temperatures and aging.

The adhesive can be used for bonding materials, both mutually and in combination, such as: HPL synthetic materials (Duropal, Formica etc.); Postforming of all HPL materials; Compact laminate sheet materials (Corean, Marlan); Metal sheets (aluminium, stainless steel, enamelled steel sheet, etc.); with the exception of copper; Insulation materials (polyurethane foam sheets, glass wool, etc.); with the exception of polystyrene foam; Wood sheet material (multiplex, MDF, etc.); Upholstery foams (latex, polyurethane foam etc.); Materials such as textile, cork, leather, hardboard, cardboard etc.

DIRECTIONS FOR USE

It is recommended that the adhesive is stirred or pumped around before use. The surfaces to be bonded must be dry and free of dust and grease. Adjust the machine to form an even curtain of adhesive so that 100 % cover of the surface is achieved. Apply a layer of adhesive to both surfaces.

The adhesive must be kept within the correct viscosity range during the pouring process by means of automatic blending with 901T. Dry the surfaces, preferably in a drying tunnel, before joining together.

When the adhesive film is dry the materials must be joined together in exactly the right position. No corrections can be made once they are in contact with each other. Apply sufficient pressure (min. 4 Kg/cm²) to the whole area once joined together. Materials can be immediately processed further. To reach their definitive strength the adhesive bonds should be protected from high temperatures and the effects of direct sunlight for 3 days. Store between 7 and 25°C.

Allow adhesive and material to acclimatise to room temperature during cold periods.

TECHNICAL INFORMATION

Based on	: Polychloroprene rubber in solution
Specific weight	: 0.82 ± 0.02 Kg/L
Solids contents	: 15.5 ± 0.5 %
Physical form	: liquid
Viscosity	: 150 – 200 mPa.s
Colour	: pink / red
Drying time	: 3 – 5 min. 20°; 65% luchtvochtigheid
Consumption	: approx. 5 M ² /L Depending on surface
Open time	: 45 min.
Heat resistance	: 120°C loaded test 180°C unloaded test (peak)

SHELF LIFE

1 year 20°C in unopened package.

CLEANING

THINNER.

PACKAGING

1000 L.

Our processing advice is based on extensive research and practical experience. We can accept no liability for the results obtained and / or any damage resulting from the use of this product because of the wide range of materials and circumstances in which the glue is used. Nevertheless we would be pleased to advise you.

BIJLARD®
PROFESSIONAL ADHESIVES