

LIJMTANK 803 Red and Transparent



PRODUCT DESCRIPTION

803 is a contact adhesive, free from aromatic hydrocarbons based on SBR-rubber (styrene-butadiene) packaged in a ready-to-use canister. Processing is possible with the professional spray gun supplied with the system and without the need for a compressor. It is therefore an ideal system for working on site or in places where compressed air is not available. The adhesive has high initial adhesion and a favourable curing and working time. Bonding applications include for example:

1. Bonding high-pressure plastic laminate sheet such as Formica, Duropal etc., veneers, hardboard and plywood to each other or to substrates of timber, plywood, chipboard and medium density fibreboard.
2. Bonding together leather, rubber and flexible foam materials as well as to wood, concrete, stone and metal.
3. Glueing down floor coverings.
4. Glueing EPDM-rubber.

Check with the supplier of PVC's (polyvinyl) whether contact glue is tolerated in connection with the softeners in this material.

DIRECTIONS FOR USE

The surfaces to be bonded must be dry and free of dust and grease. Apply sufficient, but not too much adhesive to one side of each material to be bonded. It should only be applied on materials which have been exposed to an ambient temperature between +15°C and +35°C. Apply LIJMTANK 803 to both the bonding sides and let these dry for approximately 2 to 5 minutes. Bring the sides together and press or roll firmly over the whole area. The use of a hand roller is recommended. Full bonding strength is achieved after approximately 24 hours. Glue joints which are under constant stress should be avoided. A contact adhesive based on neoprene is recommended in such cases.

In order to avoid unsatisfactory bonding results and to exclude blockages of the gun and breakdowns of the equipment, it is recommended that separate and more elaborate instructions for use are requested and followed accurately.

TECHNICAL INFORMATION

Based on : synthetic SBR-rubber in solution.
Specific weight : 0.81 Kg/L.
Solids contents : 26 - 28 %.
Physical form : glue canister.
Viscosity : 20 - 50 mPa.s (+20°C).
Colour : transparent or red.
Drying time : approx. 2 min. at +20°C (2-sided).
Open time : max. 1 hour.
Heat resistance : ± +110° C.
Usage : max. 10 m²/L.

SHELF LIFE

BIJLARD®
PROFESSIONAL ADHESIVES

1 year at +20°C, unopened packing.

CLEANING

VERDUNNER.

PACKAGING

19 L canister.

Practical information

SBR contact adhesives provide lower end strengths than Neoprene adhesives. In instances where a maximum final bonding strength is required or where the mobility of the glue tank offers no advantages, Neoprene adhesives such as CONTACT KIT, 2344 or 2514 are recommended. 803 contains solvents. Protect the holding tank from frost.

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.

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