

BIJLARD SPUTLIJM® TRANSPARENT



PRODUCT DESCRIPTION

High-quality universal sprayable contact glue, free from aromatic hydrocarbons, based on neoprene rubber. Certified according to: IMO Res.MSC.61(76)-(FTP Code), Annex 1 Part 5 and Annex 2, IMO MSC/Circ.1120 IMO Res. MSC.307 (88)-(2010 FTP code) Section.

- Fixes immediately
- Universal
- Easy to spray
- Water-proof
- Heat-resistant to +180°C

DIRECTIONS FOR USE

SPUTLIJM is suitable for:

1. Sticking high pressure laminate (HPL; such as Formica, Duropal,), veneer, hardboard and triplex together and on bases of wood, multiplex, chipboard and MDF.
2. Sticking leather, rubber and flexible foam materials together and to wood, concrete, stone and metal.
3. Sticking carpeting to stairs, stair nosing and plastic edges.

Especially suitable for sticking materials that must be fixed immediately and where it is not possible to use clamps or a press, such as materials under tension or bent work, or objects which are directly load-bearing or are to be processed (for example production work).

Not suitable for polystyrene, PE and PP.

PROCESSING

Preparation of underground: The parts to be stuck must be clean, dry, dust and grease-free.

Parts must fit together properly. Metal should be de-greased and the rust removed.

Preparation of glue: The glue must not be thinned or stirred.

Tools: Air-misting spray apparatus. Setting of apparatus: air pressure 4 - 6 bar; material pressure approx.

4 bar; needle opening upper beaker approx. 2.5 mm, pump approx. 1.4 – 1.5 mm. Warm spraying lowers the viscosity, causing the yield to be higher. Distance nozzle to material approx. 25 cm. Use a pressure roller or a press for squeezing the join. Clean tools well with VERDUNNER or CITRONEL directly after use.

Method of application: Apply glue evenly to both parts (crossways). The edges of the treated surface need an extra layer of glue for 100% coverage.

Processing circumstances: Do not use at temperatures below +10°C. You must ensure that all the materials and the working area are at the same temperature because condensation can ruin the whole gluing process. When drying materials spread with SPUTLIJM, keep out of draughts and areas where water vapour or dust are present. Open time: 5-10 minutes.

Consumption: 3-4m²/L, applied to both sides, depending on the nature of the material.

Instructions for use: Spread glue evenly on both parts and allow to dry for 5-10 minutes before joining the parts. When the glue is still a little sticky (tacky) and not stringy when touched, press the materials in the correct positions.

Be aware: shifting is not possible after fixing! Materials can be positioned properly by placing enough thin battens between the materials. Remove the battens from the middle and rub the materials together from the middle towards the ends. Avoid air bubbles! After fixing the materials as firmly as possible apply pressure using a roller. Just using hands is definitely not enough. Quick pressure using a press is also possible if the pressure is divided evenly over the whole surface and is sufficiently high (clamping where the pressure is only applied to the edges is definitely not enough).

Pressure: 0,5 - 5 kg/cm². Pressure time (20°C): quick pressure is more important than pressure time.

PROPERTIES

Moisture-resistance : good.
Temperature-resistance : -15°C to +180°C.
Thinning : if necessary use VERDUNNER
Frost-resistance : good. If the glue should freeze as a result of frost, it can be returned to its normal consistency by warming for a few hours at approx. +20°C
Chemical-resistance : resistant to oil, alkalis and acids.

TECHNICAL INFORMATION

Type of glue : contact glue
Basic raw material : polychloroprene rubber
Colour : transparant and red
Fixed dust content : approx. 18%
Density : 800 kg/m³
Viscosity : approx 0,2 Pa.s. at +20°C
Flash point : K1, (<21°C).

SHELF LIFE

SPUITLIM may be used up until 12 months after production, if kept in well-sealed packaging in a cool and preferably frost-free place. If the glue should freeze as a result of frost, it can be returned to its normal consistency by warming for a few hours at approx. +20°C. Always use in order of receiving (FIFO).

CLEANING

Glue stains can be removed with VERDUNNER or CITRONEL.

PACKAGING

1 Ltr, 10 Ltr, 25 Ltr, 200 Ltr, 1000 Ltr.

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