BIJLARD CONTACT TIX®



PRODUCT DESCRIPTION

High-quality universal thixotropic contact glue, free from aromatic hydrocarbons based on neoprene rubber.

- Spreads like butter
- Does not drip
- Is not stringy
- Fixes immediately
- Universal
- Moisture-proof
- Heat-resistant to +70°C
- Free from aromatic hydrocarbons

DIRECTIONS FOR USE

CONTACT TIX is very suitable for vertical application because of the thixotropic character, meaning the glue does not drip. Moreover, the glue is not stringy and spreads like butter. Priming porous material is not necessary.

Suitable for:

1. Sticking high pressure laminates (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.

We advise the use of CONTACT TIX for joints subject to tension and temperatures higher +120°C, .

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: Use a glue comb or a fine-toothed spatula. 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.

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 Bijlard Contact Tix, keep out of draughts and areas where water vapour or dust are present.



Consumption: 2 - 2.5 m2/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 10 - 25 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.

Open time: 10 - 25 minutes.

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.
Thinning	: must not be thinned.
Frost-resistance	: good.
Chemical-resistance	: resistant to oil, alkalis and acids.

TECHNICAL SPECIFICATIONS

Type of glue	: contact glue
Basic raw material	: polychloroprene rubber
Colour	: yellow
Fixed dust content	: approx. 23%
Density	: 840 kg/m3
Viscosity	: paste
Flash point	: K1, (<21°C).

SHELF LIFE

CONTACT TIX 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 by plunging the material in VERDUNNER or CITRONEL.

PACKAGING

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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.

