

Bencofix® Adhesive

Adhesive based on neoprene rubber

TDS: Bencofix Adhesive 2303EN

Bencofix® is a neoprene based adhesive for immediate bonding strength. For fixing without nails or screws on even and uneven horizontal and vertical surfaces.



Applications

- Ideal for gluing skirting boards, frames, window sills, sheet material, nameplates, hanging hooks and decorative ornaments in plaster
- Used for fixing, without nail or screw, in most construction materials
- Suitable for both indoor and outdoor applications
- On both porous and non-porous materials

Features and benefits

- Elastic attachment
- Fast processing, does not pull threads
- High solids content
- Fills irregularities in the substrate
- Can be used indoors and outdoors
- Waterproof system

Substrates

Gives good bonding on surfaces that are clean, dry and free of grease. If in doubt, please test first or seek advice.

Processing

Substrates must be clean, dry, free of dust and grease. It is necessary that one of the substrates to be bonded is porous. Bencofix can be extruded with a standard sealant gun. Apply in stripes on the substrate to be bonded and press down. Then loosen and press firmly again after 5 to 15 minutes. For heavier objects or products, first wait at least 8 minutes and then press down well again.

Technical data at 20°C and 60% RH

Base:	Neoprene with fillers
Processing temperature:	+10°C to +30°C
Temperature resistance:	-20°C to +70°C
Curing time:	< 36 hrs. depending on temperature of the substrate
Density:	1,1 g/ml
Skin formation:	5 min.
Processing time:	5-20 min.
Shear strength wood / wood:	- 28,5 kg/cm ² (20°C) - 12,5 kg/cm ² (60°C) - 8,5 kg/cm ² (80°C)
Water absorption:	nihil
Solid content (ISO 52451):	54%

Standard color

Beige.

Cleaning

Fresh adhesive can be removed immediately with Bloem Cleaner Glass and Metal, thinner or acetone. Hardened adhesive can only be removed mechanically

Packaging

600 ml sausages.

Storage and shelf life

Store in a cool and dry place (+5°C to +25°C). Can be stored for at least 12 months in original unopened packaging.

Safety measures

Keep out of reach of children. May cause an allergic reaction. In general, long term skin contact should be avoided. Aerate the workplace properly. Prevent contact with food and other consumption products until the sealant has vulcanized. After contact with eyes, flush with plenty of water and consult a doctor if necessary. When used according to its intended purpose, the vulcanized product does not pose any risk. See MSDS (material safety data sheet) for additional info.

Transportation classification

Not applicable; no special measures required.