

FIX 52

HOT MELT GLUE STICKS

Hot melt glue sticks that are used for gluing, decorating, modelling and household repairs. For gluing of wood, paper, cardboard, fabrics, metal, plastics and other materials (not suitable for PP, PE, soft PVC and styrofoam).

PROPERTIES

- Diameter: 11 mm.
- Length: 200 mm.
- Universal use.
- Fast curing.
- Transparent, elastic and strong joint.

AREA OF USE

- For gluing of wood, paper, cardboard, fabrics, metal, plastics and other materials.
- Not suitable for PP, PE, soft PVC and styrofoam.

TECHNICAL DATA

Chemical basis:	copolymer of ethylene – vinyl acetate
Adhesive/adhesive film colour:	white-transparent/transparent
Charge diameter:	≈ 11.5 mm
Length:	≈ 200 mm
Viscosity at 180 °C, ASTM D-3236:	7000- 7000 mPa s
Softening point, R&B: ASTM E-28:	87 ± 5 °C
Operating temperature:	180 - 200 °C
Density:	≈ 0.98 g/cm ³
FDA:	meets 21 CFR 175.105

INSTRUCTIONS FOR USE

- Surfaces must be clean and free of dust and grease. Grinding smooth surfaces increases the strength of joints. It is recommended to heat the metal surfaces slightly before gluing. Before gluing, we recommend testing on the material to be glued.
- Apply adhesive, using a FIX hot melt glue gun on one side only and join the surfaces immediately.
- The open time of the adhesive depends on the type of material, the temperature and quantity of the adhesive, the temperature of the material and the working environment. It ranges from 20 - 120 s, so adhesive hardens in less than 2 minutes.
- Note: Liquid adhesive can reach up to 200 °C. Risk of burns.

PACKAGING

- 200 g and 1000 g box

STORAGE

36 months in a dry place at temperatures up to 25 °C, away from heat sources.

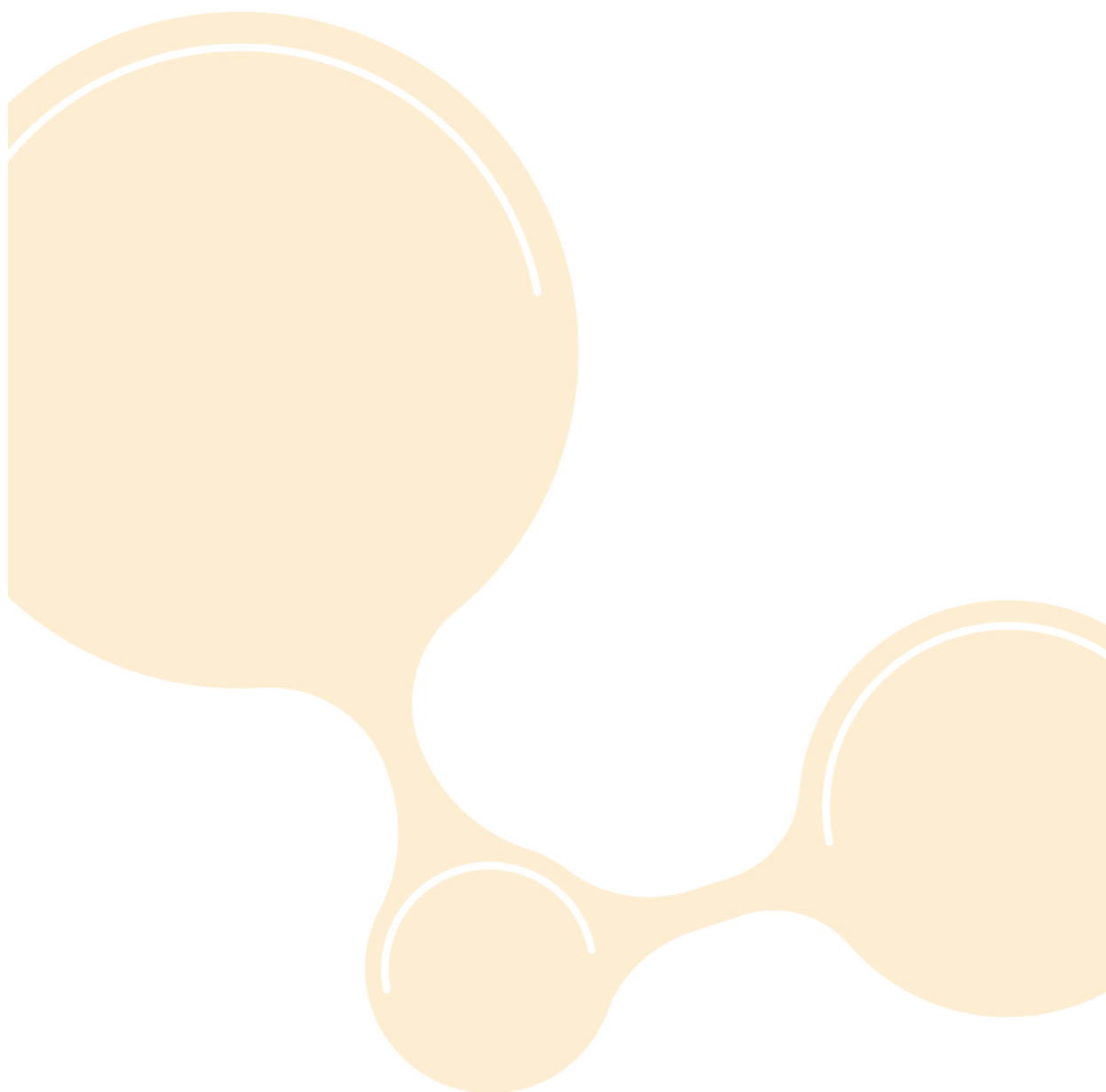


HEALTH, SAFETY, HANDLING AND DISPOSAL INFORMATION

Additional safety information, safe handling instructions, information on personal protective equipment, and disposal information can be found in the safety data sheet. Safety data sheet available on request. You can also obtain a copy from your TKK sales representative.

WARNING

The information given is based on our tests and practical experience. However, due to specific conditions and working methods we recommend preliminary tests for each case of use.



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