PRODUCT SPECIFICATION

MXBON® Plastic Glue

Solvent Based Adhesive

Description:

MXBON® Plastic Glue is a flammable viscous solvent-based polystyrene adhesive used for bonding certain plastics, pottery textiles. **MXBON® Plastic Glue** is ready to use adhesive, suitable for use on canvas, wood, paper and plastics such as polystyrene and PVC.

Typical Properties of Cured/Uncured Material:

Liquid State	
Base	Synthetic
Colour	Clear-Yellow
Specific Gravity (20°C)	~0.9
Flash Point (°C)	~27°C
Shelf Life	12 Months
Solid Content	~34%
Viscosity at 25°C (Brookfield LV-52Z at 2rpm)	~2500 cP

Directions For Use:

1. Make sure the surfaces to be bonded are clean and dry. (Solvent wipe plastics, glass, rubber and acid treat metals)
2. Test the product on a hidden area to ensure compatibility with the substrate.
3. On absorbent surfaces, apply glue to one surface and press together until set.
4. To bond non-absorbent surfaces spread a thin film over both surfaces and allow 5 minutes until the glue is tacky and then press together firmly to bond.
5. After application, wipe off excess adhesive and recap the product.
6. Allow at least 24 hours for complete bond formation.
7. Not suitable for bonding difficult to bond plastics such as polypropylene, polyethylene and PTFE.

Handling & Storage:

Storage: Keep products in the unopened container in a cool dry location. The product is best when stored at 5 to 25°C. Keep away from flames and other ignition sources.
Handling: Material removed from containers may be contaminated during use. Do not pour back any product to the original container. Misuse of product will void all warranties.

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