

A thick dark grey vertical bar runs down the left side of the page. To its right, several thin, dark grey curved lines sweep upwards and to the right, creating an abstract, organic shape.

GLAZE PLUS

TECHNICAL DATA SHEET

MULTI PASTE TWO PARTS

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DESCRIPTION

MULTI-PASTE is a UV-resistant, two-part adhesive designed for strong and durable bonding on wood, metal, drywall, and plyboard. Ideal for interior and exterior applications, it features a thixotropic, non-sag formula, making it perfect for vertical and overhead use. With high mechanical strength, shrink-free hardening, and excellent abrasion resistance, it ensures long-term durability and reliability. **MULTI-PASTE** offers gap-filling capability, vibration resistance, and uniform stress distribution, making it the go-to solution for construction, furniture, and industrial applications.

Applications

- Wood, Metal, Drywall, and Plyboard Bonding
- Interior & Exterior Construction Work
- Furniture Assembly & Woodworking Projects
- Structural Repairs & Renovations
- Fixing Decorative Panels & Partitions

Application Instructions

Surface Preparation: Ensure surfaces are clean, dry, and dust-free for optimal bonding.

Mixing Ratio: **Combine** Component A & Component B in equal parts. Mix thoroughly until uniform.

Application: Apply an even layer using a spatula or trowel.

Bonding: Press surfaces together and allow curing time.

Curing Time: Initial set in 30-45 minutes, full cure in 24 hours (depending on temperature & humidity).

Mixing & Application Instructions

Preparing the Mix:

MULTI-PASTE is supplied in pre-measured containers for accurate mixing:

Part A – Smooth White Paste ,equal Part

Part B – Pale Yellow White Paste equal Part

Maintain the exact mixing ratio to ensure proper curing. Pour Part B into Part A and mix thoroughly until a uniform paste is achieved. Use a low-speed electric stirrer to prevent overheating. The mixed adhesive should be used within 30-40 minutes for optimal performance.

Application:

Apply a uniform layer of MULTI-PASTE onto wood, metal, drywall, or plyboard using a notched trowel or spreader. Ensure proper surface coverage for strong adhesion.

For exterior applications, ensure full coverage on both bonding surfaces for maximum durability and weather resistance.

How to Use:

- 1 Ensure surfaces are dry, clean, and free from dust & oil
- 2 Take equal parts of Component A & Component B
- 3 Mix thoroughly until the blend is uniform
- 4 Apply evenly on the bonding surface
- 5 Press and hold until adhesion sets

TECHNICAL SPECIFICATIONS

Chemical Base	Polyurethane
Density	1.56(Part 1) 0.93 (Part 2) +0.05
Appearance	Part A (Smooth White Paste) Part B (Pale Yellow White Paste)
Solid Content	100% weight
Tensile Adhesive	15-20 N/mm ²
Shore A Hardness	65±5
Elongation	>600%
Shear Strength	6.0-8.0 N/mm ²
Pot Life	30-40 min
Full Cure	7 days
Foot Traffic	12-24 hrs

CONSUMPTION

Bonding of ceramics and stone material:

- Mosaics and small size tiles (trowel no. 4): 2.5Kg/m²
- Normal size tiles (trowel no. 5): 3.5 Kg/m²
- Large size tiles, marble, stone (back buttering): 5Kg/m²

Storage & Safety

Store in a cool, dry place, away from direct sunlight. Shelf life: 12 months.

Precautions: Wear gloves and protective gear. Avoid direct contact with skin and eyes.

PACKAGING: 1kg | 2kg | 4kg | 8kg

TECHNICAL SUPPORT

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