



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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