

# Glass Bond

## VAJRA EPOXY



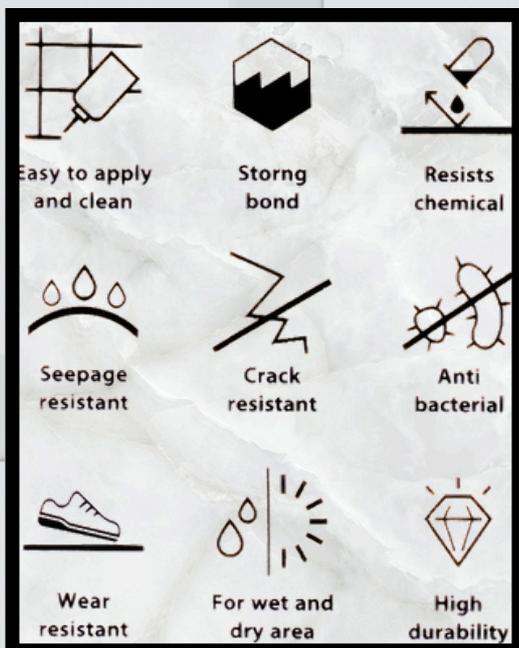
### PRODUCT OVERVIEW

**VAJRA GLASS BOND EPOXY** is a liquid glass epoxy tile grout. Its glass finish enhances the beauty of your floor. VAJRA GLASS BOND EPOXY has crystal clear resin and hardener. This product is best suited for all kinds of Tiles, Marbles, and Granites as it shows excellent penetration and glow properties after curing. It is compatible with VAJRA EPOXY COLOR PIGMENTS and VAJRA TILE GLITTERS.

VAJRA GLASS BOND is totally stain-free, chemical-resistant, and scratch-resistant on tile joints. Two-component epoxy grout formulated for both the wall and floor tiles, glass mosaics, and natural stones. Designed to offer high strength, chemical resistance, UV stability, and water repellency. Available in a variety of colors to match aesthetics and project needs

### KEY FEATURES

- **High Strength & Durability:** Excellent compressive, flexural, and impact strength, making it ideal for industrial and commercial applications
- **Chemical & Stain Resistance:** Resistant to a broad spectrum of chemicals, ensuring long-lasting cleanliness and durability
- **Non-Shrink & Low Creep:** Maintains joint integrity under mechanical stress or dynamic loads
- **Waterproof & Impervious:** Prevents water ingress, suitable for wet areas like bathrooms, kitchens, and laboratories
- **Easy Application & Cleaning:** Smooth application and effortless maintenance
- **Hygienic & Anti-fungal:** Inhibits fungal and bacterial growth, suitable for sterile environments.
- **Color Variety:** Available in multiple shades to match diverse aesthetic needs
- **Temperature Resistant:** Can withstand a wide range of operating conditions, including prolonged and intermittent high temperatures



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## METHOD OF APPLICATION

- Remove dust, debris, oil and spacers from the joints with the help of wire brush or air blower.
- Take Vajra glass bond Part A & Part B hardener in a 2:1 ratio.
- Mix the resin and hardener for a minute. Add the required quantity of Vajra Tile Glitter or Vajra Colour Pigment to achieve the desired colour/Texture.
- Mix all components thoroughly. Do not add water to the mix.
- Select a small area to apply grout at a time and ensure joints are firmly filled and free of voids, the application is done using a dispenser can provided in the box.
- Wipe off any excess material immediately with a sponge. The area should be cordoned off to prevent any accidental damage to the grout. If you use masking tape, clear it within 10 minutes after the application.
- After the grout has fully hardened, use a suitable sharp tool to remove any residue of grout left over on the tiles.

**NEVER USE WATER TO CLEAN EXCESS MATERIAL.**

## COVERAGE CHART -2KG

Tile length	Tile width	Spacer	Depth	Sqft
300	300	5	2	300
300	300	3	2	500
600	600	5	2	400
600	600	3	2	600
800	800	5	2	500
800	800	3	2	700

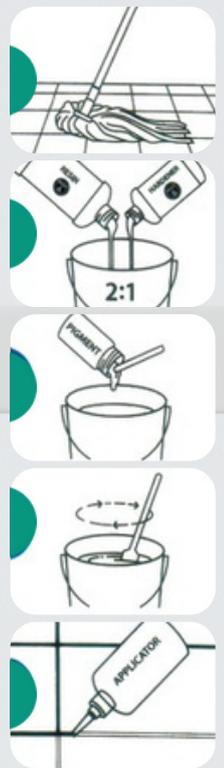
\*Approximate vary from site to site

## PACKAGING & SHELF LIFE

- Pack Sizes: Typically available in 500 g, 2kg sets (pre-batched units) Shelf
- Life: 24 months if stored in cool, dry conditions away from direct sunlight

Specifications are subject to change without notice. Results shown are typical but reflect test procedures used. Actual field performance will depend on installation methods and site conditions.

For usage instructions, safety information, and technical data, please refer to the product's Technical Data Sheet (TDS) or Material Safety Data Sheet (MSDS) from the manufacturer.



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