

BNA BANANA EPOXY

Multi-Purpose Epoxy for Tile Fixing, Joint Filling & Specialized Applications

PRODUCT DESCRIPTION

BNA Banana Epoxy is a versatile, high-performance epoxy system designed for tile fixing, epoxy grouting, and multiple utility applications. It provides excellent bonding strength, chemical resistance, and durability across a variety of substrates.

APPLICATION AREAS

1. Adhesive Applications

- **Tile Fixing:** Suitable for ceramic, vitrified, granite, and marble tiles.
- Steel Substrate Installation: Strong adhesion for industrial and domestic metal surfaces.
- Wood Substrate Installation: Effective bonding of tiles to wooden surfaces.

2. Joint Filling / Epoxy Tile Grout (Joint Width: 0.5–12 mm)

Recommended for:

- Bathrooms
- Kitchens
- Commercial and industrial floors
- Ideal for narrow joints and seamless tile installations

3. Utility & Multi-Functional Uses

- Double tile fixing (tile-on-tile)
- Corner beading and edge sealing
- Creation of anti-slip surfaces (with added silica/aggregates)
- Bonding dissimilar materials (ceramic, metal, stone, etc.)
- 45° angle fixing for trims and designer tile layouts

KEY FEATURES

- High bonding strength
- · Excellent water and chemical resistance
- Smooth, glossy finish
- Easy to clean and maintain
- Hygienic, stain-resistant joints
- Anti-sag formulation for vertical applications
- Suitable for interior and exterior use

TECHNICAL DATA

Property Value / Description

Mixing Ratio (Part A: B) 2:1

Pot Life 30 to 40 minutes

Chemical Resistance Excellent against acids, alkalis, oils

Water Absorption Nil

Application Temperature

+10°C to +40°C

Coverage (as grout)

Approx 200 Sqft for 600 mm x 600 mm tiles with 3mm x 2mm joint

PACKAGING

Available in: 0.75 Kg (Custom sizes available on request)

STORAGE & SHELF LIFE

- Store in cool, dry conditions (5°C 30°C)
- Shelf life: 12 months in original sealed packaging

HEALTH & SAFETY

Refer to the MSDS for detailed information. Use appropriate PPE during handling and application. Avoid skin contact and inhalation of vapours.

TECHNICAL SUPPORT & ENQUIRIES

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