



EPOX GEL - 3110

NEROVAK
BOND TOGETHER

www.nerovak.com

PRODUCT DESCRIPTION:-

TECHNICAL DATA SHEET

NEROVAK Epox gel - 3110 are two part epoxy system (rein & hardener) to provide permanent and high strength bonds on marble & stone. it's 100% solid, no shrinkage/zero voc, highly thixotropic knife grade gel like paste, two-part adhesives especially designed for precise gap-filling, crack repair and bonding of stones and marbles. its unique thixotropic (non-drip) consistency property makes it highly valued for overhead and vertical application where standard liquid epoxy resin & hardener would sag or run.

ADVANTAGES:-

A - Non-Drip consistency

C - Stain & Moisture Resistance

E - Excellent UV Resistance

G - No Shrinkage

B - Superior Bonding & Gap - filling

D - Water & Chemical resistance

F - Aesthetic Customization

H - Enhance Gloss Level

TECHNICAL SPECIFICATION:-

Appearance	Milky white knife grade gel
Viscosity@25°C	NA
Solid Content	100%
Mixing ratio	100% : 50%
Pot Life @ 25°C	35 - 40 Minutes
Full Cure @ 25°C	7.0 -10.0 Hrs
Shelf Life	24 Months from date of manufacturing

APPLICATION TIPS:-

- 1 : Clean Surface First** - Ensure the marble is completely clean, dry and free of dust or oils, paints etc before application.
- 2 : Precise Ratio** - Mix Component A - 100 parts & Component B - 50 parts by volume/weight.
- 3 : Low Viscosity** - For hairline cracks and deep penetration, opt for low-viscosity epoxy system.

PACKING:-

PART (A) - 1.5 KG.

PART (B) - 0.75 KG

SHELF LIFE & STORAGE:-

NEROVAK EPOX GEL - 3110 typically has a **shelf life of 24 months** under optimal, climate controlled conditions when stored unopened in its original container from date of manufacturing and it's require a cool, dry & dark environment to maintain its shelf life and prevent degradation, ideal conditions includes temperature 25 to 30 degree centigrade, low humidity under 30% and zero direct uv or sunlight exposure.

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