

RachTR PULU-G is zero yellowing, solvent free, two component thixotropic reaction-resin system for joint filling and bonding of natural stones.

PRODUCT BENEFITS

- UV Resistant, Zero Yellowing
- Both Outdoor and Indoor Application
- Non-Bleeding
- Resistant to Chemicals
- Very Low Shrinkage

MIXING RATIO

Part A - Resin - 100 pbw
Part B - Hardener - 70 pbw

Coverage

150- 250 Sq. ft. per kg depending on thickness and length of joint

RECOMMENDED SURFACES

- Granite
- Marbles
- Other Natural Stones

PACK SIZE

Part A - 750 grams
Part B - 525 grams

SHELF LIFE

6 Months

TECHNICAL DATA

• Form	Translucent Gel
• Pot Life (25° C)	15 Minutes
• Curing Time (Full Cure)	12 Hours
• Adhesion Strength: Pull Off	> 2 MPA

INSTRUCTIONS

DIRECTIONS

Read entire label before using. Use only as directed. Always test on a small area with a 24 hours curing to check desired results. Make sure surface is clean and free of waxes, dirt and coatings. PULU-G should not be applied to wet surfaces. Ensure proper and thorough mixing of resin and hardener.

METHOD OF APPLICATION

1. The substrate must be thoroughly cleaned and should free of moisture, dirt, oil and grease etc.
2. The back side of stone facing the substrate should be treated with Back Seal to avoid water ingress into the stone.
3. Mix part A and part B homogeneously. Mix pigment to match the color of stone if necessary. Apply the product on the edges of substrate. Improper mixing may result in product failure.
4. Join and fix the edge of the stone applying suitable force. The gap between the edges of the stones joined should be minimum as possible and preferably less than 1mm.
5. Excess PULU-G on top of the joint should be wiped off. Cover the joint with a tissue paper so that dust does not settle on the uncured product on the joint.

6. A full cure of PULU-G is achieved after 12 hours; foot traffic may begin after 12 hours.
7. After 12 hours, the treated part can be further processed.
8. Clean tools with appropriate solvent immediately after application and allow them to dry in a well-ventilated area.
9. The joints fixed with PULU-G should not be exposed to water for at least 12 hours.
10. The product can be used for external/outdoor use.
11. The application temperature should be not exceed 40 °C with relative humidity below 85%.
12. The product will dry quicker and have less working time when the relative humidity is higher while a lower relative humidity will lengthen the dry time and working time.

STORAGE & HANDLING

1. May be harmful if swallowed.
2. May cause skin, eye & respiratory irritation.
3. Use in a well ventilated area.
4. Do not ingest.
5. Do not freeze or store above 40° C.
6. Do not mix with other chemicals.



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