



SYSTEM COMPOSITION

GRAVITY RESIN QUARTZ SYSTEM



- **TOP COAT**
- **GRAVITY RESIN QUARTZ**
- **CEMENT INSULATION**
- **CONCRETE**

THIS IS THE STRUCTURE OF THE GRAVITY RESIN QUARTZ LAYER BY LAYER. IT CAN BE APPLIED ON CONCRETE, TILES, OR ANY OTHER STABLE SURFACE. USING THE CORRECT METHOD WILL BRING THE OUTCOME OF A FINE FINISH WITH EXTREME DURABILITY AND UV PROTECTION.



GRAVITY RESIN QUARTZ GRAVITY SYSTEM

The Gravity Resin Quartz Floor System is a high-performance multilayer structure designed for durability, elasticity, and aesthetics. This system combines cement-based insulation technology directly with the Gravity Resin Quartz floor and a protective top coat, ensuring strong adhesion and long-lasting performance on any properly prepared surface.

SYSTEM COMPOSITION

- **CONCRETE BASE** — Provides a stable and solid substrate for the full system.
- **CEMENT INSULATION (2-COMPONENT SYSTEM) WITH ELASTICITY 90%** —
A dual-component cementitious layer that creates a thermally insulating and protective barrier, helping to reduce heat transfer and micro-cracking. Its high elasticity (90%) helps absorb movements and prevents cracking, and it is specially formulated to accept Gravity Resin Quartz directly with excellent bonding.
- **GRAVITY RESIN QUARTZ FLOOR LAYER** — A decorative and highly durable resin-quartz coating composed of natural colored quartz aggregates and high-performance resin.
Key features:
 - Anti-slip surface
 - UV resistance and color stability
 - Elastic yet hard finish – ideal for contraction & dilation
 - High durability and impact resistance
 - Designed for direct application over the cement insulation layer
- **TOP COAT (TRANSPARENT OR TINTED)**
 - A protective sealer applied over the Gravity Resin Quartz layer that:
 - Enhances gloss and color depth
 - Increases scratch, stain, and UV resistance
 - Makes the surface easy to clean and maintain
 - Available in matte, satin, or glossy finish depending on design requirements.

KEY BENEFITS

- **ELASTIC AND SEAMLESS SURFACE**
- **STRONG ADHESION BETWEEN ALL LAYERS**
- **ANTI-SLIP, UV RESISTANT & EASY TO CLEAN**
- **HIGH DURABILITY UNDER SUN, WATER & HEAVY USE**

IDEAL APPLICATIONS

- **DRIVEWAY-FLOORS**
- **POOL SURROUNDS & WALKWAYS**
- **OUTDOOR LIVING AREAS**
- **BATHROOMS & WET ZONES**



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