

## description

Modern, elegant, eco-friendly and beautiful is how our Terracon system can be described. The *insitu* terrazzo flooring is living a rebirth in the last years since it is the best answer for contemporary aesthetic, singular buildings, minimalist spaces and high demanding architectonic projects.

Terrazzo is considered by the modern day architect/designer as contemporary flooring in the modern structures of our time. Terrazzo has proved itself through history as the sensible choice for a floor surfaces that require resistance to heavy usage while still retaining beauty and low maintenance cost factors.

## specification

### 1. Prepare substrate to receive epoxy terrazzo.

The concrete sub-floor shall have been place and finished for a minimum of 28 days prior to beginning installation. Other material flooring (marble, granite, ceramic...) must be studied on a case-by-case basis.

Apply treatment for contraction-shrinkage joints and other substrate's defects.

### 2. Supply and Install divider strips.

Different materials (zinc, pvc, brass, aluminium...), thickness (1,6, 3 and 6 mm) and 6 mm high. Fix at the base with synthetic resin.

Always divider strips will be set as termination to adjacent flooring finishes, transitions between different colours and to create custom designs and patterns.

### 3. Place Terrazzo mortar

Mix, place and compaction of terrazzo mortar. Terracon RS consists of epoxy resin and a combination of marble chips or other suitable aggregates (recycled glass, metal pieces, mother of pearls...). Full range of RAL colours. Aggregates size from 1mm to 5mm. Layer 8mm thickness.

**4. Grind** with different abrasive agents. At the end the final layer will be 6mm thickness.

**5. Grout:** Cleanse terrazzo and apply grout using identical colour as in topping to fill voids. Fine **Grinding/Polishing** until all grout is removed from surface.

**6. Apply Sealer and Protection** final treatment.



perales 3 ▪ 28703 s. s. reyes (madrid)  
tel 916 513 681 ▪ fax 916 549 287  
w w w . t e r r a c o n t i . c o m

(\*) System in accordance with US  
National Terrazzo&Mosaic Association.

terracon RS®  
specification