

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 terrazzo.

Place underbed mix levelling (concrete and sand) 6cm thickness and Install welded wire reinforcement (15x15), minimum of 6 Ø.

2. Supply and Install divider strips.

Different materials (zinc, pvc, brass, aluminium...), thickness (1, 1.5, 2 and 3 mm) and 25 mm high.

Fixed at the substrate, divider strips should occur approx 1.3mx1.3m.

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

3. Apply Terracon TH slurry.

4. Place Terrazzo mortar

Place terrazzo mixture in panels formed by divider strips in accordance with definite aggregates and colours just as chosen sample and compact surface of terrazzo mortar. Seeding of additional marble chips. Layer 15mm thickness.

5.Cure topping terrazzo. Rough Grind with different abrasive agents. At the end the final layer will be 4,5-8 cm thickness.

6. Grout: Cleanse terrazzo and grout. **Fine Grinding/Polishing** until all grout is removed from surface.

7. Apply Sealer and Protection final treatment.

