

MISCELA TERRAZZO/MOSAIC HYBRID FLOOR™

NOTE: SELECT COLOR AND DESIGN FROM NTMA INFORMATION GUIDE OR COLOR PLATES. ANY DEVIATION MUST BE CLEARLY STIPULATED.

- B. Proportions:
 - 1. Epoxy Terrazzo Topping: In accordance with resin supplier's recommendations.
- C. Mixing:
 - 1. Terrazzo Topping: Charge and mix marble chips, filler and epoxy resin in accordance with manufacturer's recommendations.

PART 3-EXECUTION

3.01 INSPECTION

- A. Examine areas to receive terrazzo for defects in existing work that affect proper execution of Epoxy Terrazzo.
 - 1. Defects in existing work that affect proper execution of terrazzo.
NOTE: CRACKS IN SUBSTRATE WILL USUALLY BE TRANSMITTED THROUGH TOPPING TO SURFACE.
 - 2. Deviations beyond allowable tolerance for the concrete slab work.
NOTE: SUBFLOOR NOT TO VARY MORE THAN 1/4 INCH FROM TRUE PLANE IN 10 FEET. EPOXY TERRAZZO, AS SPECIFIED, IS NOT INTENDED TO LEVEL SUBSTRATE AND WILL ONLY FOLLOW THE CONTOUR OF THE CONCRETE SLAB. IF, FOR ANY REASON, THE SUBCONTRACTOR QUESTIONS THE SUITABILITY OF THE SUBSTRATE FOR BONDING, ANY WORK REQUIRED TO ELIMINATE NON-CONFORMITY OF SUBSURFACE SPECIFICATIONS IS THE RESPONSIBILITY OF OTHERS, ANY MATERIALS USED TO CORRECT NONCONFORMITY MUST BE COMPATIBLE WITH EPOXY SYSTEM SELECTED AND BE APPROVED BY THE TERRAZZO CONTRACTOR.
- B. Start work only when all defects have been corrected by others.

3.02 INSTALLATION

- A. Subfloor:
 - 1. Prepare substrate to receive epoxy terrazzo in accordance with manufacturer's recommendations.
 - 2. Install control joints directly above control joints in subfloor.
 - 3. Install divider strips as shown on drawings.
- B. Placing Terrazzo:
 - 1. Prime subfloor in accordance with manufacturer's recommendations.
 - 2. Place terrazzo mixture in panels formed by divider strips. Trowel mixture to top of strips.
- C. Finishing:
 - 1. Rough Grinding:
 - a. Grind with 24 or finer grit stones or with comparable diamond plates.
 - b. Follow initial grind with 80 or finer grit stones.
 - 2. Grouting:
 - a. Cleanse terrazzo with clean water and rinse.
 - b. Remove excess rinse water and hand apply grout using identical color as used in topping, taking care to fill voids.
 - 3. Cure Grout.
NOTE: GROUT MAY BE LEFT ON TERRAZZO UNTIL ALL HEAVY AND MESSY WORK IN PROJECT IS COMPLETED.
 - 4. Fine Grinding:
 - a. Grind with 80 or finer grit stones until all grout is removed from surface.
 - b. Upon completion, terrazzo shall show a minimum of 70% of marble chips.
- D. Cleaning and Sealing:
 - 1. Wash all surfaces with a neutral cleaner.
 - 2. Rinse with clean water and allow surface to dry.
 - 3. Apply sealer in accordance with manufacturer's directions.
- E. Protection:
 - 1. Upon completion, the work shall be ready for final inspection and acceptance by the owner or his agent.
 - 2. The General Contractor shall protect the finished work from the time that the terrazzo contractor completes the work.

AREA CODE CERTIFIED APPLICATORS REQUIRED

3/8"-1/2" EPOXY TERRAZZO AND OR POLYACRYLATE CEMENT MODIFIED TERRAZZO

CONTACT AREA CODE ARCHITECTURAL @ 510/428/1917
ARISANFX.COM EMAIL:AREACODE@EARTHLINK.NET