

AMERICAN TERRAZZO

SPECIFICATION

Poured in Place Terrazzo by NITCO using cement matrix 15mm topping using secondary reinforcement. Under bed 60mm 1 cement, 2 coarse sand and 4 graded & washed stone aggregate 20mm nominal size with wire mesh reinforcement, using divider strips minimum 1.1/2" width as a decorative device as well as leveling or crack preventers. Divider strips to be placed 4 feet or less on centres.

For rubbing of the poured in place terrazzo surface use high speed terrazzo grinders with rubbing plugs in 8 stages. Special Terco patent or alternate border machines only to be used for rubbing of borders. This must be done before laying of skirtings.

Floor to be sealed using Stainless & Evershine sealers of the following specifications:

Stainless -

Density 1.1 g/ml VOC (ASTM 3960-89) < 240 g/l Boiling Point 100 degree C

Vapor pressure @ 20 degree C 18mm Hg

Evaporation Rate 1, water =1

Solvent DPM(5%) and water (75%).

Evershine -

- Colourless, transparent liquid-
- It cures, seals, hardens dustproof, bonds & restricts external moisture/ice to penetrate.
- Specific gravity: 1.1-1.2@ 20 degree C.
- Boiling point : 230 degree F (110 degree C)
- Vapour pressure: (mm Hg.) 25 degree F (-3.89 degree C): 23.756.
- Vapour density: (AIR=1)25 degree F (-3.89 degree C) 9996
- pH: 11.3