



NATIONAL TERRAZZO & MOSAIC ASSOCIATION

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TECHNICAL BULLETIN # S-13

8/13

(Formerly TB#28)

Monolithic Terrazzo Over Metal Deck Construction

Monolithic terrazzo has two limitations: it will precisely follow the flatness profile of the substrate and it will show all shrinkage and/or moving concrete cracks as they will inevitably transfer into the terrazzo topping. We presently have no categorical remedy for the latter.

Monolithic terrazzo is best used when it can be installed over a slab on grade that has been properly designed and installed in a manner to prevent or at least minimize random concrete cracks.

Typically, metal deck concrete construction has no controls for cracking and is therefore not a good substrate to receive monolithic terrazzo.

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