

SHREE SALASAR CONSTRUCTION

Plot No.8, Shivshankar Colony, jawahr Colony, Aurangabad. 431001.

Mob.: 9823559103

E-mail:

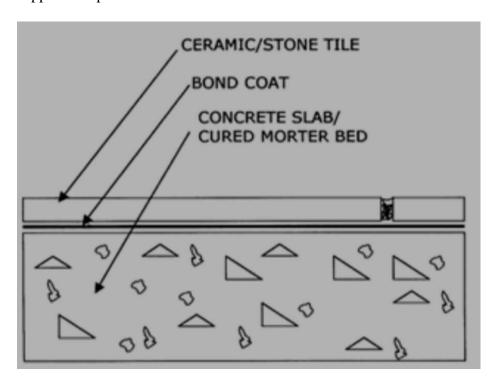
shrisalasarconstruction@gmail.com

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Step by Step Procedure for Installation of Vitrified Tile Flooring

Step-1: Surface Preparation

Surface should be well compacted and cured sufficiently to gain considerable strength to offer support. No pockets of loose soil should be left.



Step-2: Preparation of Subgrade

Concrete subgrade should be free from any loose particle and foreign material. The surface should be in SSD (Saturated Surface Dry) by means of water. Level pads for finished floor should be marked, and uniformly spread, considering required slope (in case of bathroom/Terrace. floor tiles)



Step-3: Laying of tiles on the Surface

- 1. Mortar bedding of (30-40) mm is prepared with ratio of 1:8 (cement:sand) lean mixture. Avoid rich mix proportions
- 2. Cement slurry should be spread on the surface at 3 kg/sq.m approximately
- 3. Using reference lines, tiles are placed in line, level is checked and right angle is maintained throughout
- 4. Use dot points to check the tiling accuracy
- 5. Tiles near wall are supposed to be placed 12 mm away from wall for skirting
- 6. After laying tile, it should be levelled by light tamping with wooden mallet.
- 7. Spacers should be used to maintain the alignment of tiles
- 8. Spacers are provided for removal of air below tiles or extra cement.
- 9. Surface is now kept for drying



Step-4: Post Tiling Work

When the floor dries, floor should be cleaned thoroughly. After curing for three days (avoid unnecessary foot movements), cover the tile flooring with bubble sheet/POP Sheet to avoid any scratched. As we approach possession of unit .grout of shade matching to the tile or white cement is filled the tile joints

Washing and cleaning of finished floor after completely drying.

Tools Used for Installation of Flooring Tiles

- 1. Steel brush
- 2. Plumb bob
- 3. Levelling tube
- 4. Right angled edge or straight edge
- 5. Strings
- 6. Trowels
- 7. Cutting machine with wet cutter
- 8. Wooden hammers and nails
- 9. Spacers
- 10. Measuring tape
- 11. Tile nippers
- 12. Buckets

