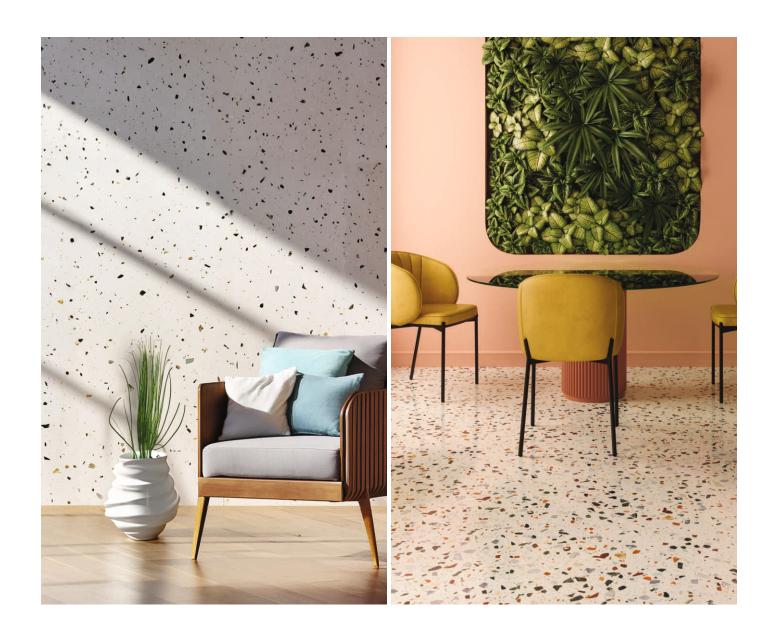


Precast Terrazzo Tiles / Slab



**Installation Guide** 





## **CLASSIC** COLLECTION

Terrazzo has been there for ages with traditional cement and stone mix to give a classic look to once space. Coverings.eu reinvent the wheel and introduces in large format slabs and tile with earthern colors.

## **TERRAZZO TILES / SLABS**

In our pursuit of providing unique cement finishes, Creative Terrazzo bring you these one of a kind terrazzo tiles / slabs now. Discover these unique handmade tiles / slabs, available in multiple finishes and sizes to create breath-taking decors!

## **ADVANTAGES OF CREATIVE CEMENT TERRAZZO**

- Uniform Thickness (calibrated tiles / slabs)
- Fully Polished
- **Customized Matching Grout**
- 2 Coats of Penetrating Sealer
- Ready to Use

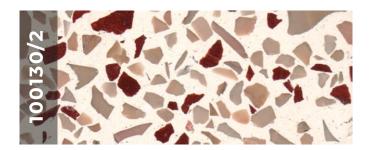
## **SIZES**

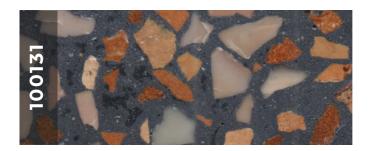
Terrazzo Tiles / Slabs are available in 4 dimensions; 600 x 600 x 20 mm | 1200 x 600 x 20 mm 1800 x 900 x 20 mm | 2400 x 900 x 20 mm





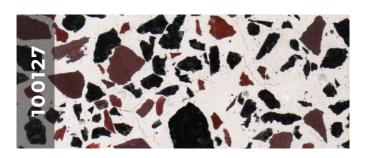








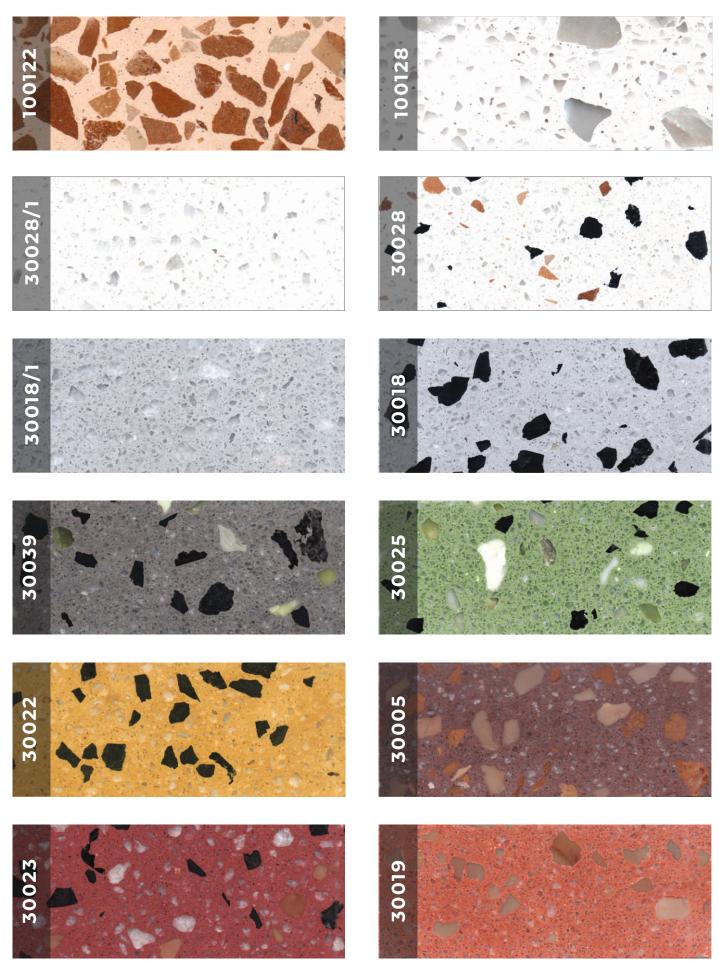






## Terrazzo Tiles / Slabs Colour Chart







## **ELEGANT** COLLECTION

Adding Natural Elements like Coloured Glass Aggregates, Semiprecious Stone, Re cycled Glass, Mother of Pearl and many more elements to create elegant look and grandeur in cementitious terrazzo to further give free hands to customers to customise to there choice with elegance.

## **TERRAZZO TILES / SLABS**

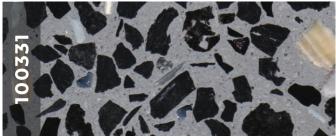
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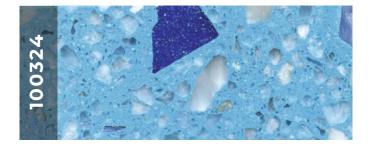


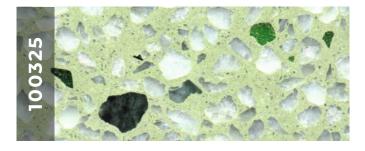










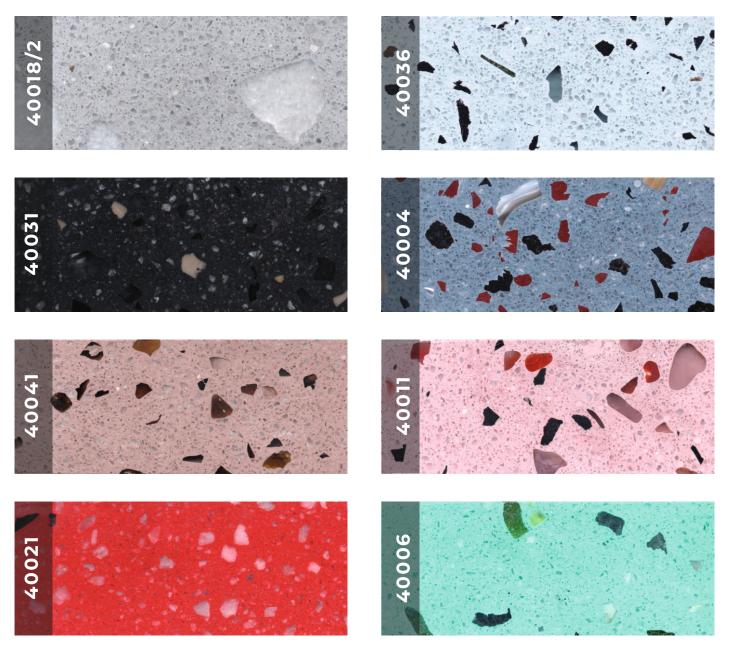






## Terrazzo Tiles / Slabs Colour Chart







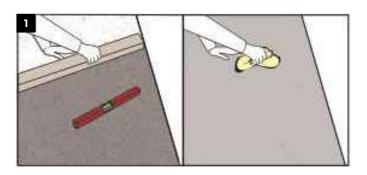
Preparing proper surface and selecting adhesive, mortar (for Tiles / slabs, and joint grout) suitable for interior terrazzo Tile / slab laying.

## 1. TILING / SLABS

## Step 1: preparing the ground before installation

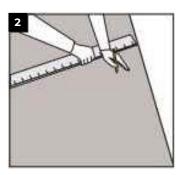
In case of direct installation on concrete: Using laser or water scale to check the ground, if it is not flat, it must be chiselled, patched, repaired to make flat ground.

Note: The surface must be clean, dry before installation.



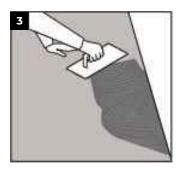
## Step 2: Arrange and position the tiles / slabs

Take a mark, use a wire to determine the correct installing position according to the drawing. Always ensure the tiles slabs are handled correctly and longer size slabs should be lifted from longer length to avoid damage or cracking of the material. Back side of the slab should be slightly grinded so to hold the adhesive properly. It is recommended to use vacuum suction cup / lifter for handling and while laying on the surface to avoid breakage. The tiles / slabs should always be stacked vertically onto a support wall or surface with back supporting the tiles / slabs. Do not lay Stack the tile / slab upon one other over the floor



## Step 3: Preparing the adhesive

- Use a suitable fast setting and hydrated tile / slab adhesive.
  Use a large trowel to spread the adhesive.
- Follow the manufacturer's instructions to prepare the tile / slab adhesive.
- Spread the 0.5-1cm thickness adhesive directly onto the substrate.



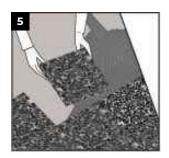
## Step 4: Spread the adhesive on the back of Tile / slabs

Spread the adhesive on the back of tile / slab and place the tile / slab in the position where the adhesive was previously positioned.



## Step 5: Tiling / Adhesive

Put tile / slab in the area that were positioned before, use rubber hammer to close down at the determined height. Keep a gap of at least 2mm between the tiles / slabs.



## Terrazzo Tiles / Slabs Installation Guide



## 2. PREPARATION BEFORE GROUTING

In the process of installing, it is necessary to be very careful to keep the surface of the tiles / slabs clean, not to let the glue stick on the surface for long time. After tiling and adhesives have dried, clean the surface by wiping dirt with a towel, rinse with neutral detergent diluted with water, rinse thoroughly with clean water and dry the surface.

#### Note:

- Do not walk, or leave heavy objects on the floor for the first 24 hours after installation.
- Grouting will be applied after 2-3 days from tile / slab installation date.

# 3. GROUNTING FOR INTERIOR TERRAZZO TILES / SLABS

It is recommended to use a flexible cementitious scrubber mixture suitable for the application of Terrazzo tiles / slabs. Do not use ordinary cementitious mortar to scrub, use reputable abrasives on the market. Before grouting, use a vacuum cleaner, clean the dirt from the tile / slab slot and clean it on the tile / slab floor.

## Step 1: Cleaning the tile / slab surface to remove Adhesive and dirt

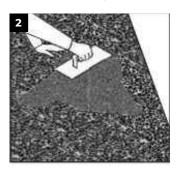
Always make sure the tile / slab surfaces are clean (using a patch to protect the tiles / slabs) before grouting them to prevent dirt, or adhesives remain on tile / slab surface.

Note: Tile / slab surface must be clean and dry.



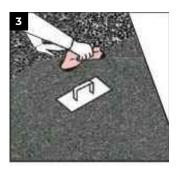
### Step 2: Grouting

Filling the gaps between tiles / slabs by grout, ensuring seamless and full joints.



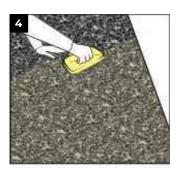
## Step 3: Clean the excess grout

Using cloth to remove excess grout immediately. Do not use chemical cleaners.



## Step 4: Clean Tile / Slab Surface

Using neutral detergent to clean tile / slab surface right after grouting. Do not use harsh detergents or bleach as they can damage the tiles / slabs. Stains or spots that are hard to remove can be removed slowly with a scouring pad or fine sandpaper.



## **4. APPLYING SEALER**

After finishing tiling and grouting, it is necessary to clean the entire floor again using a vacuum cleaner, using clean water or a neutral detergent diluted with water to wipe the entire floor and dry the floor. After cleaning the surface of the tile / slab, apply protective sealer on the tile / slab.





## Maintenance Procedure Precast Terrazzo Tiles / Slab.

The below entails the procedure to be followed together with the intended materials and equipment for maintenance and cleaning of the flooring. The following Care and Maintenance Regime will help prolong the life of the flooring, ensuring the product lasts for a long time to come. To ensure the longevity of the floor, it is recommended that it should be checked regularly for scratches, stains, and any other damage to ensure repairs are minimal and manageable.

### General Daily Cleaning Regime

Dirt and dust will settle on the flooring. It is a good practice from time to time to clean all the visible surfaces using a broom. This if done daily will prolong the life of the finish. If the paving is extra dirty, periodic washing with clean, potable water and neutral (pH 7) cleaners. "Soap less" cleaners are preferred because they minimize streaking and filming. However, mild phosphate-free, biodegradable liquid dish - soaps, soap flakes or powder which contain no aromatics are acceptable if rinsing is thorough. The flooring should be scrubbed daily as part of the daily cleaning regime. The scrubbing should be ideally done using a ride on scrubber with PH-neutral floor cleaning agent and white pads. Suds build-up can be left to stand for several minutes to permit the cleaning agents to work on stains and dirt. Areas inaccessible to the ride-on machine should be scrubbed manually using angle grinders with white scrubbing pads.

PH-Neutral (PH-7) Cleaner is a highly effective universal cleaner for removing household stains from a concrete floor. It has high penetrating capability, effectively removes dirt in depth and restores original shade and shine. Neutral Cleaner is suitable for cleaning coffee, wine, greasy residues and other stains, black shoe marks, household stains etc. from concrete floor.

## Stain Management

Adherence to normal care and maintenance procedures should help prevent staining. But should accident or neglect contribute to staining, necessary remedial measures will be completely different from general cleaning and will usually require persistence to achieve results.

For general dried food particles, oil or grease stains that may not come off with a wet rag, use diluted dish soap and water. If the stain persists, it can be sanded out with 220 grit sandpaper. The flooring will need to be resealed on the area that was sanded. Care should be taken that the staining article is not left to stand for more than 30-60 minutes and should be wiped off immediately.

### Discoloration

The sealed concrete floor is quite resilient and will not discolor easily. In case any discoloration does happen due to any reason, the affected areas should be sanded out with 220 grit sandpaper and the topping sealer replied by a professional agency.

### Reseal

The flooring should be ideally resealed every year OR Two years depending on the floor usage and exposure.

### Sealing

Acrylic/penetrating sealers that create water barrier to be used as per manufacturer's instructions over the surface which has cleaned thoroughly. The sealer is applied using a paint roller or airless spray and left to penetrate. Once it has penetrated the flooring, another coat is applied and continued till it does not get absorbed any more.

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