

Portland Cement Company
Installation Instructions

ATTENTION INSTALLERS

Installation of concrete tile is very similar to that of natural stone:

- For floor and wall treatments, we recommend 1/2 inch cement backer board screwed securely to framing or subfloor
- If setting Portland Cement Company tile over a concrete slab, ensure the surface is sound and has cured a minimum of 28 days. Isolation membrane is recommended.
- Use a high quality thinset with acrylic additives, following the manufacturer's specifications.
- Use the appropriate notch trowel to comb thinset in one direction over substrate.
- Completely back butter each tile to achieve a solid bond.
- When setting, clean any thinset from tile surface with water. Do not wait! Our concrete tile is not sealed when you receive it from the factory and cured thinset will be difficult to remove and may damage the tile.
- Prior to grouting, completely seal the tile using a high quality penetrating silicone sealer.
- Follow grout manufacturer's instructions for mixing and curing.
- A grout bag may be necessary for some applications.
- To reduce chances of grout cracking, wet tile with clean water prior to grouting.
- All grout haze must be removed at time of grouting. Do not use acids or grout removers of any kind.
- Completely seal tile and grout once cured.
- A high quality commercial grade concrete floor wax must be applied to protect tile surface from stains and wear, and should be reapplied as necessary.

Note: Please inspect tile prior to installation. Installation of concrete tile constitutes acceptance.

Portland Cement Company tile is a handmade concrete product. Slight variations in color and thickness are inherent and part of the tile's natural charm. Blending from multiple boxes is advisable. These tiles are unsealed from the factory. Presealing with a silicon penetrating sealer before installation is highly recommended. As with natural stone, acids, citrus juice/cleaners, red wine, and oils may etch concrete surfaces. Care should be taken to clean spills immediately. A neutral pH, non-abrasive cleanser is suggested for routine cleaning.

The artisans at Portland Cement Company craft an extremely durable and beautiful product. With proper installation and maintenance your concrete tile will last a lifetime.

**For further information, you may contact Portland Cement Co. directly by e-mail at:
info@portlandcementco.com**