

**Cement tiles must be sealed BEFORE & AFTER grouting.**

## Cement Tile Installation

1. Installation area (sub-floor) must be dry and clean.
2. Apply thin-set mortar to the floor. Always use white (not gray or dark) mortar.
3. Apply thin-set mortar to the back of the tiles and place on the floor according to your desired pattern. Let dry thoroughly.
4. When dry remove any debris then apply an Impregnator Penetrating Sealer. Let dry thoroughly 4-6 hours.
5. When dry, apply grout to the tile (DO NOT USE DARK GROUT). Let dry thoroughly.
6. When dry, apply another coat of the Impregnator Penetrating Sealer, then let dry 4-6 hours.
7. If desired, apply a third coat Impregnator Penetrating Sealer (when previous coat is fully dried).

### Materials List

- Cement Tile Sealer
- Unsanded Grout (do not use dark grout)
- White thin-set mortar
- Wool Roller, Sponge & Bucket
- 1/16th inch spacers

### Installation Notes

Keep tiles dry prior to and during installation. After placing tiles, let dry fully before applying sealers. Sealers may be applied using sponge or brush for small spaces and sprayer or roller for large spaces. Remove any stains from tiles prior to applying sealers. Remove hard or deep stains with 220 grit sandpaper. Do not install cracked tile. Cement tiles may be cut using a diamond blade wet saw.