# Fusion Pro<sup>®</sup> Single Component<sup>®</sup> Grout Shower Installation Tips



#### Use these steps to ensure that Fusion Pro cures properly when grouting shower floors and walls.



#### **Before Grouting**

If used, mortar beds under tile must cure a minimum of seven (7) days and have a dry surface before tiling.

The tile assembly must be dry for 24 hours before grouting.

Before grouting walls, cover the floor with towels to prevent wash water and grout from running down the walls and wetting the floor.

Ensure wash water bucket is outside of shower or on top of towels.



#### Curing

Once grouting of walls is completed, remove the towels and dry off the tile and grout joints.

After grouting, allow the entire tile assembly to cure for seven (7) days before running water in the shower.



#### **Humidity**

High humidity due to weather or jobsite conditions can slow down the evaporation and cure rate of Fusion Pro.

- Open shower doors
- Use fans to help air circulation
- Heat room if it is cold

## Tips

- Spread grout for 1-4 minutes at a time.
- For more working time and easier clean up, pre-seal natural stone, porous or rough tile with Aqua Mix® Grout Release.
- Fusion Pro cures by evaporation. Ensure mortar bed/setting material has dried, concrete does not have a high moisture emission rate and work area has proper ventilation.
- Tile and grout joints must be clean and dry.
- Do not add water to the grout.
- Do not mix the grout.

- Do not use Fusion Pro with irregularly shaped or spaced tile or stone, such as pebble style mosaic tile, where joint width or depth exceeds 1/2" in any direction. In this instance it is best to use CUSTOM's Prism<sup>®</sup> Ultimate Performance Grout.
- Due to the varied tile finishes in the market today, always perform a test with Fusion Pro on a sample of tile in ambient conditions similar to those you will be grouting in, before beginning the project.
- Fusion Pro is a sanded grout. Perform a small test on soft or highly polished surfaces to ensure it doesn't scratch the tile.
- Do not use where tile will be submerged.

#### WEAR IMPERVIOUS GLOVES, SUCH AS NITRILE, AND EYE PROTECTION.

### See "Fusion Pro Installation Guide" for detailed application instructions.

Instructional videos and other resources, such as the Technical Data Sheet, are available at www.custombuildingproducts.com/fpinstallation. For additional questions or help, or call CUSTOM Technical Services at 800-282-8786.

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