

A modern kitchen with white cabinetry, a large island with a white countertop, and a grey tile floor. The kitchen includes a stainless steel refrigerator, a sink with a black faucet, a stove, and a microwave. There are two wooden chairs at the island. The background is a bright, well-lit kitchen with large windows.

# Armstrong Flooring S-693 Grout Application Procedure

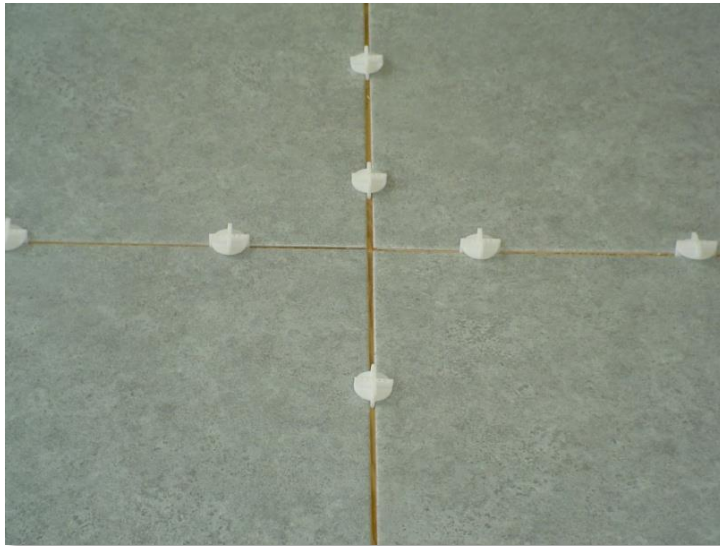
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# Tools and Accessories



- Armstrong Flooring S-693 Premixed Sanded Acrylic Grout
- Hard rubber float
- Margin trowel
- White 3M pad
- Tile spacers
- Gloves
- Sponges/cellulose sponge/grout sponge
- Spray Bottle

# Tile Spacers



- Different sizes and styles available
- Spacing: 1/16" minimum to 1/4" maximum
- Actual grout joint will appear slightly larger due to rounded edges on the tile
- After tile installation:
  - Remove spacers and thoroughly roll the tile installation.
  - Grouting should not be done unless all tile are firmly bonded.

# Applying Grout With The Float

## Correct Application:



- Pack joints full.
- Work small areas of about 10 SF at a time to prevent the grout from drying hard on the face of the tile.

## Incorrect Application:



- Shown here is typical grouting as would be done with ceramic tile, wherein grout is floated over the entire floor surface



# Applying Grout With The Float



- With vinyl tile, it is best to avoid spreading grout over the entire floor.
- Apply and pack it down only in the immediate area of the open joints.



# Applying Grout With The Float



- Hold float almost vertical
- Pull the edge of the float diagonally across the tile to remove as much of the grout as possible from the face, while leaving joints full

# Removing Residue



- Use a grout sponge or spray bottle to lightly wet the surface before it dries hard on the tile face.
- Wait about 30 seconds.
- Loosen residue from tile surface by lightly rubbing the damp sponge diagonally across the surface.

OR

- Use a damp white pad held in a flat position to lightly rub diagonally across the surface.



# Removing Residue



- Take a clean damp sponge and slowly wipe diagonally to remove the remaining grout residue and water.
- Hold the sponge flat and make only one pass with the sponge on the first side; then flip it over and make one pass with the second side of the sponge before rinsing it out.



# Clean Up



- A flat cellulose sponge works well for the last clean-up stage.
- AVOID over working the grout with repeated cleanings, as the joints will become washed out and weakened by excessive water. This can cause the grout to crack or gap as it dries.

# Final Clean Up



- A very slight grout haze is normal after the initial cleaning .
- Wait at least 24 hours, until the grout is completely dry, before the final clean-up step.

# Final Clean Up



- Use a clean, lightly damp sponge with clear water to rinse and remove any remaining residue in this final cleaning step.
- Buffing dry with a clean terry cloth towel or cheese cloth will minimize any streaking.



# Notes

- Use only Armstrong Flooring S-693 Pre-mixed Sanded Acrylic Grout when grouting Armstrong Flooring groutable tile.
- S-693 can simply be reapplied if voids or low spots are discovered during final inspection.
- Do not use grout sealers on the finished S-693 grout.
- Routine maintenance should be done with Armstrong Flooring Once 'n Done No-Rinse Floor Cleaner. Do not use New Beginning Floor Stripper.