

FASTGROUT

LIQUID, STAIN & MOULD RESISTANT POLYMER GROUT



FastGrout is a new and unique approach to floor grout material and application using a single component product, supplied in a ready to use format. Unlike polymer-modified cementitious grouts, **FastGrout** is a 100% polymer grout formulated utilizing the latest in polymer technology and unique extenders. **FastGrout** will provide years of service without discoloring, cracking or breaking down. The ease and simplicity of application greatly reduces the time and labor required to install. **FastGrout** is less expensive and significantly more durable than epoxy grouts. It will bond strongly with almost any type of architectural material and has been designed for universal application, including residential, commercial, indoor and exterior use. **FastGrout** is available in a *smooth* and *sanded* surface finish.

The tight polymer matrix of **FastGrout** creates a non-porous, non-absorbent surface that is impervious to liquids, commercial cleaners, grease, oil and similar contaminants. Unlike cementitious grouts that are a breeding ground for stain and illness causing mold and mildew, **FastGrout** contains the best in class anti-bacterial and anti-microbial protection as added safety measures. Once fully cured, **FastGrout** becomes extremely dense and virtually impact resistant. High tensile strength and abrasion resistance reduces wear and eliminates cracking and disintegration in commercial environments. **FastGrout** also features outstanding weathering and thermal shock resistance.

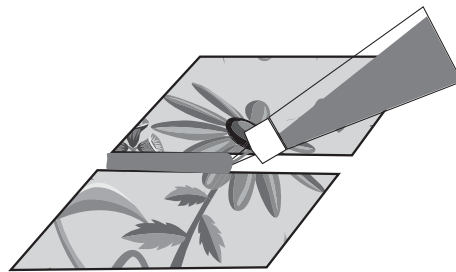
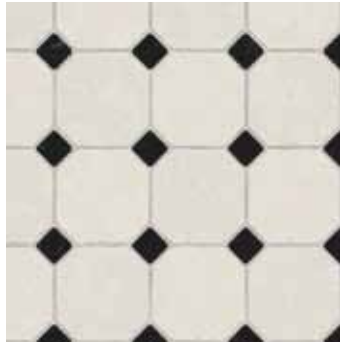
Fastgrout can be used in grout joint widths from 1/16" to 1/2" on horizontal surfaces. It can be used in interior and exterior installations of all type of flooring tiles including ceramic, porcelain, glass, quarry and all natural stone and clay tiles. It can also be used in commercial and residential wet areas such as swimming pools, fountains, spas, etc. where the tiles and grout have constant exposure to wetness and puddles.

Other areas that can benefit from the imperviousness and toughness of **FastGrout** include food processing and production areas such as processing plants, canning and bottling plants, dairies, bakeries, commercial kitchens and catering facilities. It is also ideal for use in laboratories, workshops, garages and service facilities with regular exposure to liquids, oils and other surface staining agents.

FastGrout is fully compatible with all currently available grouts and presents no compatibility issues when used for repairs of pre-existing grout. All raw materials involved in the **FastGrout** formula are water based and thus there are no fumes, odors or other physical or environmental hazards associated with the application and use of **FastGrout**.

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FastGrout is supplied as a completely pre-mixed, medium viscosity liquid. Besides a light stirring, there are no other steps necessary prior to its use. **IMPORTANT: Do not add water or any other material to the pre-mixed Fastgrout.** Unlike every other grout currently available, **FastGrout** is not troweled but literally poured or squeezed into the grout line. As illustrated by the above image, **FastGrout** can be filled in squeeze bottle (ketchup style) or a larger container with an appropriate diameter spout. The **FastGrout** liquid is then poured into the grout line till it is flush with the upper edge of the tile.

Once it has been poured or squeezed into all grout lines needing the treatment, the grouting process is complete. That's it. There is no need to create a depression in the grout line, removal of excess grout or any other form of clean-up. If there is an accidental spill it should be immediately wiped clean with a damp rag. Depending on the ambient temperature **FastGrout** will develop enough surface hardness in 4 to 6 hours to permit use of the space or room that has been treated. During the drying process **FastGrout** will also start showing the initial signs of developing a groove, or valley, generally created manually with conventional grout. While **FastGrout** is curing precaution should be taken to prevent any direct damage to the grout lines. Cleaning should be restricted to mopping with clean water.

In the next 12 to 16 hours fastgrout will have hardened substantially. At the end of 48 hours the fastgrout grout lines will feel as hard, if not harder, than conventional grout. At this time all normal clean modalities can be implemented. A gallon of **FastGrout** will easily grout an 8 foot x 8 foot room using 12" x 12" tiles and 3/8" x 3/8" grout lines.

FastGrout is packaged in quarts, gallon and five gallon pails and is currently available in basic colors.