

WHITE DRY TILE GROUT NON-SANDED

- For grout joints up to 1/8" (3 mm)
- Ideal for highly glazed or polished tile or stone
- Interior or exterior use

PRODUCT DESCRIPTION

White Dry Tile Grout is non-sanded and formulated for grouting porous floor and wall tiles with joints up to 1/8" (3 mm) wide. Ideal for use with glazed tile and polished marble that can be scratched by sanded grout. It can be used for interior and exterior applications. Meets ANSI A118.6 specifications.

USES

- For grouting soft glazed tile, marble or other polished stone that could be scratched by sanded grouts.
- For grout joints up to 1/8" (3 mm).
- Use on floors, countertops, walls, ceilings, showers, fountains and pools.
- For interior or exterior installations.

LIMITATIONS

- Portland cement grout should not be installed when ambient temperature is below 50° F (10° C) or for exterior applications if rain is expected within 24 hours.
- For industrial and commercial installations where chemical resistance is required, use 100% Solids Epoxy Grout in accordance with ANSI A118.3.
- Generally white grout is best suited for grouting white or light colored marble or granite. Follow tile manufacturer's recommendations. Test a small area prior to use.

Certain tile with high absorption, surface porosity or rough, textured surfaces and certain types of porcelain may require sealing prior to grouting to prevent staining. Use TileLab® SurfaceGard® Penetrating Sealer as a grout release to prevent grout staining when required.

- Efflorescence, a crystalline deposit that sometimes appears on cement grout as a whitish powder or crust, can occur with any Portland cement based product. If it occurs, remove with TileLab Sulfamic Acid Cleaner or Grout Haze Remover according to directions. Some natural stones are sensitive to acids. Test cleaners in an inconspicuous area before use. If the stone is sensitive, use TileLab Heavy-Duty Cleaner & Stripper.

SURFACE PREPARATION

Tile must be firmly attached to a sound substrate and setting material must be cured a minimum of 24 - 48 hours before grouting. Remove all spacers. Grout joints should be uniform in depth and width and free of all loose debris, contaminants and excess mortar. Pre-seal tile or stone that can be subject to staining with TileLab SurfaceGard Penetrating Sealer.

MIXING

Start with 3 pints (1.4 L) of cool, clean water. Mix in 10 lbs. (4.54 kg) of grout with a margin trowel or low speed mixer (less than 300 RPMs) to a smooth, paste-like, non-pourable consistency. If needed, up to one pint (473 ml) of additional water may be added to adjust consistency. Do not use additives. Let stand 10 minutes, re-mix before use. Periodically re-stir; do not add additional water as this weakens the material. Discard grout when too stiff to work, about 2 hours.

APPLICATION

Installation to conform to ANSI A108.10. Lightly dampen absorptive, highly porous tile with clean, cool water but leave no standing water in the joints. Holding a rubber grout float at a 45° angle, force grout diagonally into joints ensuring joints are completely filled. Remove excess grout using edge of float held at a 90° angle. Cleanup can begin when grout can be only slightly indented when pushed hard with your fingernail or about 10 – 20 minutes depending on type of tile and ambient temperature. Use as little water as possible for grout cleanup. Excess water will weaken the joint, cause variation in color and may cause shrinkage, cracks or pinholes. Smooth and level joints and remove excess grout from tile with a damp (not wet) small pore (hydrophilic) grout sponge using a circular motion. Change water and rinse sponge frequently. Using clean water and sponge will enhance color uniformity. Wait 2 hours before removing haze from tile surface with a soft, dry cloth.

CURING

Periodically mist the installation with clean, cool water for 3 days. If grouting dense (low absorptive), vitreous or semi-vitreous tile, curing time will be extended. We recommend using Polyblend® Grout.



CUSTOM[®]
BUILDING PRODUCTS

CLEANUP

Clean tools and hands with water before material dries.

CARE AND MAINTENANCE

Mold and mildew can grow on dirt, food and soap scum that can accumulate on the grout surface. Sealing the grout and keeping it clean with TileLab® products will greatly inhibit mold and mildew growth

Seal grout joints with TileLab SurfaceGard Penetrating Sealer after grout has cured for 48 - 72 hours. For routine cleaning use a TileLab cleaner.

SAFETY

Contains Portland cement. Avoid eye contact or prolonged contact with skin. Wash thoroughly after handling. If eye contact occurs, flush with water for 15 minutes and consult a physician. This product contains free silica. Do not breathe dust; wear NIOSH approved respirator.

COVERAGE

Coverage will vary depending on tile size and joint width.

TILE SIZE	SQUARE FOOT COVERAGE PER LB (SQUARE METER PER .45 KG)	JOINT WIDTH	
		1/16" (1.5 MM)	1/8" (3 MM)
4 1/4" x 4 1/4" x 5/16" (108 x 108 x 8 mm)	14.5 (1.35)	7.0 (.65)	
6" x 6" x 1/4" (150 x 150 x 6 mm)	25.0 (2.32)	12.0 (1.12)	
8" x 8" x 1/4" (200 x 200 x 6 mm)	33.0 (3.07)	17.0 (1.58)	
12" x 12" x 3/8" (300 x 300 x 9 mm)	33.1 (3.07)	17.1 (1.58)	

ORDERING INFORMATION

	ITEM CODE	SIZE	COLOR	PACKAGE
USA	WDG1	1 lb. (.45 kg)	White	Box
USA	WDG5	5 lb. (2.27 kg)	White	Box
USA	WDG25	25 lb. (11.34 kg)	White	Bag
Canada	CWDG25	25 lb. (11.34 kg)	White	Bag

TECHNICAL DATA

Meets or exceeds ANSI A118.6 specifications.

	WHITE DRY TILE GROUT
Applicable Standards	A118.6
Water Absorption: After immersion	15%
Compressive Strength	5000 psi

