

HYDROMENT CERAMIC TILE GROUT

Sanded — For Grout Joints 1/8" - 1 1/2"

PRODUCT DESCRIPTION

HYDROMENT CERAMIC TILE GROUT (sanded) is a proven blend of carefully graded quartz aggregates, portland cement, colorfast pigments, and other special proprietary ingredients. It provides superior hardness, consistent uniform color, strength and durability with a wide variety of tiles.

PRODUCT USES

HYDROMENT CERAMIC TILE GROUT is used for grouting all types of ceramic tile, ceramic mosaics, porcelain, quarry tile, brick pavers, slate, granite, cultured marble, dimensional stone and structural glazed tile. Use where joint size is 1/8" - 1 1/2".

HYDROMENT CERAMIC TILE GROUT may be used for interior and exterior; floor, wall and ceiling installations.

TYPICAL PHYSICAL PROPERTIES	
Pot Life	1 hour
Setting Time	
Initial Set	1-3 hours
Final Set	3-8 hours
Compressive Strength	
1 day	3500 psi
7 days	4000 psi
28 days	5000 psi
	ANSI 118.6 requirement 3500 psi

FEATURES AND BENEFITS

- High early strengths and fast setting
- Meets or exceeds ANSI A118.6-1999 when mixed with water and ANSI A188.7 when mixed with 425 Multi-Purpose Acrylic Latex Admixture
- Non-shrinking, meets Army Corps of Engineers Specifications CDR C-621
- Freeze/thaw resistant
- Low absorption
- Easy clean-up
- Available in 42 colors
- Colors also available in Tub & Tile Caulk, Dry Tile Grout (unsanded) Color Poxy 100% Solid Epoxy Grout and Grout Stain

DIRECTIONS FOR USE

SURFACE PREPARATION: Tile should be firmly set & joints should be clean and dry.

MIXING: Add 25 pounds of grout to 1/2 gallon of Hydroment Acrylic Admixture or clean potable water. Mix slowly to a smooth, paste-like consistency. Allow mixture to stand for 15 minutes, and remix prior to application.

APPLICATION: Lightly moisten tile with clean, damp sponge before grouting. Spread grout over the face of the tile using a rubber grout float. Work grout back and forth at a 45° angle to the face of the tile to ensure complete filling of the joints.

LIMITATIONS

- Do not use for grouting polished marble, use HYDROMENT DRY TILE GROUT (unsanded).
- Do not use in applications where high chemical and stain resistance is required (use HYDROMENT COLOR-POXY 100% solids epoxy grout)
- Do not apply in temperatures below 50°F for 72 hours, or exterior if rain is expected within 24 hours.

PACKAGING				
25 lb. bags, 100 per pallet (2,500 lbs.)				
50 lb. bags, (Standard Colors Only), 50 per pallet, (2,800 lbs.)				
COVERAGE				
Tile Size	lbs. per 100 sq. ft.			
	1/8"	1/4"	3/8"	1/2"
1" x 1" x 1/4"	60	105	---	---
2" x 1" x 1/4"	47	84	---	---
2" x 2" x 1/4"	33	60	---	---
3" x 3" x 1/4"	23	43	60	77
4" x 4" x 1/4"	17	33	47	60
4" x 4" x 3/4"	26	50	70	90
4" x 4" x 1/2"	34	66	95	122
4" x 8" x 3/8"	20	38	55	70
4" x 8" x 1/2"	26	50	74	95
4" x 8" x 1 3/8"	72	140	203	262
6" x 6" x 3/8"	17	34	49	64
6" x 6" x 1/2"	23	45	66	85
6" x 6" x 3/4"	35	68	100	129
8" x 8" x 1/4"	11	23	34	45
8" x 8" x 3/8"	13	26	38	50
8" x 8" x 1/2"	18	34	50	66
10"x10"x3/8"	10	20	30	40
12"x12"x1/4"	8	15	23	31
12"x12"x3/8"	10	17	26	35
12"x12"x1/2"	18	34	50	66
16"x16"x1/2"	5	9	13	17
18"x18"x1/2"	4	8	12	16
24"x24"x1/2"	3	6	9	12

MASONRY