

PERMAGRAIN - Physical & Performance Characteristics Right click on column to freeze.		ARMSTONE				PERMETAGE	
		Classic 2000	Treasure	Confetti	SPLASH!	Portfolio	Travertine
Slip Resistance	UL-Classified ADA Compliant (1)	YES YES	YES YES	YES YES	YES YES	YES YES	YES YES
Abrasive Hardness	ASTM C-501 (1000 cycles) ASTM D-1044 (4000 cycles)	72 0.029"	72 0.029"	72 0.029"	72 0.029"	84 0.025"	84 0.025"
Moisture Absorption	ASTM C-97	0.15	0.15	0.15	0.15	0.23	0.23
Break Strength	ASTM C-648	660 lbs.	660 lbs.	660 lbs.	660 lbs.	720 lbs.	720 lbs.
Hardness	ASTM D-785 (Modified Rockwell)	123	123	123	123	126	126
Flame Spread	ASTM E-84 (Modified Tunnel)	20 Class A	20 Class A	20 Class A	20 Class A	15 Class A	15 Class A
Smoke Developed	ASTM E-662	<450	<450	<450	<450	<450	<450
3/8" (10mm) Tile Sizes (2)	24" x 24" (600mm x 600mm) 16" x 16" (450mm x 450mm) 12" x 24" (300mm x 600mm) 12" x 12" (300mm x 300mm) 8" x 8" (200mm x 200mm) 6" x 6" (150mm x 150mm)	XX XX XX XX XX	XX XX XX XX XX	XX XX XX XX XX	XX XX	XX XX XX XX	XX XX XX XX
3/4" (20mm) Slabs/Panels (2)	48" x 48" (1200mm x 1200mm) Trimmed Untrimmed	XX XX	XX XX	XX XX	XX XX		
Finishes	Polished Honed Textured Dimensions Option	XX XX XX XX	XX XX XX XX	XX XX XX XX	XX XX XX XX	XX XX XX	XX XX

Colors	002 Classic Ivory	132 Tourmaline	052 Harvest Taupe	078 Caribbean	41 Granite Blanc	90 St. Amand
	009 Griege Tweed	136 Tigers Eye	056 Cinnamon	072 Arabian	51 Arctic Ice	92 St. Anne
	013 Pepper White	131 Firestone	057 Nickel		70 French Ivory	93 St. Peter
	026 Travertino	133 Serpentine	060 Tumbleweed		61 Grey Storm	94 St. Laurent
	028 Glacier White	138 Grey Opal	051 Graphite		62 Crystal Grey	96 Roman
	004 French Mocha	130 Pearl	053 Sea Moss		64 Cobalt Blue	98 Ruivino
	005 Warm Mahogany	134 Nerostone	054 Raspberry		65 Coral Sand	
	006 Pink Charcoal	135 Lapis	055 Storm Cloud		66 Dusty Lavender	
	007 Purple Haze	137 Red Jasper			68 Wedgewood Blue	
	008 Silken Blue	139 Amethyst			69 Sage Grey	
	010 Blue Spruce				71 Cayman Blue	
	011 Steel Blue				45 Brown Tweed	
	015 Platinum				54 Night Sky	
	018 Blued Carnelian				56 Charcoal Wheat	
	012 Lenoir Black				63 Cardiff Green	
	020 Vert Classic				67 Mesa Bronze	
	021 Red Dragon				72 Black Elegance	
	031 Dark Sable				73 White Elegance	

(1) Both Armstone and Permetage tile, in all three finishes, whether untreated or sealed, meet the current slip resistance requirements set forth in the Americans with Disabilities Act (ADA) of 1991. Refer to PermaGrain Technical Bulletin 114 for complete details.

(2) Base/skirting sizes are also available in both 3/8" (10mm) and 3/4" (20mm) gauge material.

Warranty: Please refer to Armstone and Permétage printed warranty sheets for complete information with regard to their Ten Year warranties.

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