



PMC[®] 1001 Granites

Description PMC[®] 1001 is a monolithic sheet of acrylic with an incorporated Granite additive. This product offers the look of speckled granite with a rough surface texture post-forming for anti-slip properties.

Applications Sanitary ware, pool steps, spa components

PROPERTY	TYPICAL VALUE ¹	UNITS	TEST METHOD
Specific Gravity	1.18		ISO 1183
Shrink Rate	0.3 – 0.8	%	ISO 294-4
Flexural Modulus	280,000 1,930	psi MPa	ASTM D790
Tensile Strength at Yield	5,300 36.5	psi MPa	ASTM D638
Notched Izod Impact @ 73°F (23°C)	0.7	ft*lb/in	ASTM D256
HDT at 66 psi (0.45 MPa) at 264 psi (1.45 MPa)	206 (96) 176 (80)	°F (°C)	ASTM D648

NOTE: Data values are typical properties and are not to be construed as specifications. Users should confirm results by their own tests and evaluation methods. SIMONA PMC makes no warranties, expressed or implied, concerning the suitability of use. No freedom from infringement of any patent of others is to be inferred. SIMONA PMC reserves the right to make additions, deletions, or modifications to this information at any time without prior notification. Rev. 06.20

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