



PMC 1110

Description PMC 1110 is a coextruded sheet comprised of an impact-modified, low gloss acrylic cap over a utility ABS core. This product is designed to offer a sheet that provides low gloss & outdoor weather resistance of acrylic, with the favorable economics of utility ABS.

Applications Interior & exterior panels, dashes, consoles, covers, shrouds

PROPERTY	TYPICAL VALUE ¹	UNITS	TEST METHOD
Specific Gravity	1.10		ISO 1183
Gloss, 60° (textured, post-formed, male tooling)	3 - 7	%	ASTM 523
Shrink Rate	0.5 – 0.7	%	ISO 294-4
Flexural Modulus	370,000 2,551	psi MPa	ASTM D790
Tensile Strength at Yield	6,200 42.8	psi MPa	ASTM D638
Gardner at 73°F (23°C) Impact at 32°F (0°C) at -22°F (-30°C)	290 (33) 275 (31) 115 (13)	in*lbs (Joules)	ASTM D5420
HDT at 66 psi (0.45 MPa) at 264 psi (1.45 MPa)	195 (91) 180 (82)	°F (°C)	ASTM D648
CLTE (-30°C to 80°C)	4.4 x 10 ⁻⁵ 7.9 x 10 ⁻⁵	in/in/°F mm/mm/°C	ISO 11359

¹ Property values tested on co-extruded sheet, 0.187" thick, 10% cap layer, up to 30% regrind used

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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