

PRELIMINARY



PMC 1995

Description PMC 1995 is a coextruded sheet comprised of an impact-modified, high gloss ASA cap over a high stiffness PC/ABS core. This product is designed to offer a sheet that provides the impact toughness & outdoor weather resistance of ASA, with the rigidity and high HDT of PC/ABS.

Applications Interior & exterior panels, covers, shrouds

PROPERTY	TYPICAL VALUE ¹	UNITS	TEST METHOD	
Specific Gravity	1.13		ISO 1183	
Gloss, 60° (smooth, post-formed, male tooling)	90 - 100	%	ASTM 523	
Shrink Rate	0.4 – 0.7	%	ISO 294-4	
Flexural Modulus	320,000 2,206	psi MPa	ASTM D790	
Tensile Strength at Yield	7,400 51.0	psi MPa	ASTM D638	
Notched Izod Impact	at 73°F (23°C) at 0°F (-18°C)	11.0 7.5	ft*lb/in	ASTM D256
HDT	at 66 psi (0.45 MPa) at 264 psi (1.45 MPa)	250 (121) 220 (104)	°F (°C)	ASTM D648

Physical property testing still in testing as of 4/2025

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. 03.20

SIMONA PMC
2040 Industrial Drive
Findlay, OH 45839
T: 877.289.7626
F: 419.425.0501
www.simona-pmc.com