



PMC[®] 120

Description PMC[®] 120 is a high regrind, utility ABS sheet with a prime medium impact ABS cap.

Applications Interior components, shrouds, housings & claddings.

PROPERTY	TYPICAL VALUE ¹	UNITS	TEST METHOD	
Specific Gravity	1.02 - 1.05		ISO 1183	
Gloss, 60° (smooth, post-formed, male tooling)	20 - 90	%	ASTM 523	
Shrink Rate	0.4 – 0.8	%	ISO 294-4	
Flexural Modulus	290,000 1,999	psi MPa	ASTM D790	
Tensile Strength at Yield	5076 - 5802 35 - 40	psi MPa	ASTM D638	
Notched Izod Impact	at 73°F (23°C) at 0°F (-18°C)	5.0 2.5	ft*lb/in	ASTM D256

* Smooth gloss noted. Color & Texture can affect post-formed gloss rating.

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. 04.20

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