

FormPro™ 1112 Low Gloss ABS

Product Description

Our base grade offering of low gloss ABS that provides a balance of properties and appearance but does not achieve a premium level.

Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	1.06
Tensile Strength	ASTM D-638	4,500 psi
Flexural Strength	ASTM D-790	8,500 psi
Flexural Modulus	ASTM D-790	275,000 psi
Hardness - Shore D	ASTM D-2240	73
Gardner Gloss -60°	ASTM D-523	<20 %
Heat Deflection Temperature (@264 psi - annealed)	ASTM D-648	188 °F
Coefficient of Linear Thermal Expansion	ASTM D-696	5.0x10 ⁻⁵ in/in/°F
Izod Impact (Notched) 72°F	ASTM D-256	6.0 ft-lbs/in
Izod Impact (Notched) -20°F	ASTM D-256	2.0 ft-lbs/in
Flammability	FMVSS 302	Passes

**All values based on 0.125"
unless otherwise stated*

For additional information, please contact Spartech at 800-677-4338 (800-67-SHEET), e-mail info@spartech.com or visit our website at www.spartech.com

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