

FormPro™ 1109 ABS

Product Description

FormPro™ 1109 ABS is an ABS material that provides an overall good balance of properties and appearance.

Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	1.06
Tensile Strength	ASTM D-638	5,400 psi
Flexural Strength	ASTM D-790	9,000 psi
Flexural Modulus	ASTM D-790	300,000 psi
Hardness - Shore D	ASTM D-2240	78
Heat Deflection Temperature (@264 psi - unannealed)	ASTM D-648	195°F
Coefficient of Linear Thermal Expansion	ASTM D-696	5.0x10 ⁻⁵ in/in/°F
Izod Impact (Notched) 72°F	ASTM D-256	7.0 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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