

# FormPro™ 1101 ABS

## Product Description

FormPro™ 1101 is our premium grade offering that provides the best combination of consistent and reliable performance and appearance in our standard portfolio.

## 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 - annealed)	ASTM D-648	195°F
Coefficient of Linear Thermal Expansion	ASTM D-696	$5.0 \times 10^{-5}$ in/in/°F
Izod Impact (Notched) 72°F	ASTM D-256	8.0 ft-lbs/in
Izod Impact (Notched) -20°F	ASTM D-256	4.0 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](mailto:info@spartech.com) or visit our website at [www.spartech.com](http://www.spartech.com)

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