

# FormPro™ R

## Product Description

Our FormPro R product offering is a multilayered, engineered solution that provides a high gloss finish and a chemical resistant substrate.

## Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	1.07
Tensile Strength	ASTM D-638	5,000 psi
Tensile Elongation @break	ASTM D-638	>60%
Flexural Strength	ASTM D-790	7,500 psi
Flexural Modulus	ASTM D-790	320,000 psi
Hardness - Shore D	ASTM D-2240	73
Heat Deflection Temperature (@264 psi - annealed)	ASTM D-648	180 °F
Coefficient of Linear Thermal Expansion	ASTM D-696	$4.5 \times 10^{-5}$ in/in/°F
Izod Impact (Notched) 72°F	ASTM D-256	4.0 ft-lbs/in
Izod Impact (Notched) -20°F	ASTM D-256	1.0 ft-lbs/in

*\*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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