

# FormPro™ Utility HMWPE

High-Molecular-Weight High-Density Polyethylene

## Product Description

FormPro™ Utility HMWPE is a high-molecular-weight, high-density polyethylene sheet made from recycled material with good physical performance. Utility HMWPE has good chemical resistance. Its low temperature strength and processability further characterize this sheet product.

## Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	0.95
Tensile Strength	ASTM D-638	3,600 psi
Tensile Elongation at Break	ASTM D-638	>500 %
Flexural Modulus	ASTM D-790	165,000 psi
Hardness - Shore D	ASTM D-2240	67
Heat Deflection Temperature (@66 psi)	ASTM D-648	155°F
		<i>*All values based on 0.125" unless otherwise stated</i>

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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