

# Ultros<sup>®</sup> Renu PETG

Copolyester

## Product Description

Ultros<sup>®</sup> Renu PETG sheet is a rigid co-polyester material designed for visual merchandising, retail display, and graphic arts markets. Ultros<sup>®</sup> Renu offers excellent printability, toughness, ease of fabrication and strong chemical resistance. Ultros<sup>®</sup> Renu offers many of the same excellent characteristics exhibited by our PETG sheet while containing more than 40% pre-consumer content.

## Technical Properties

Property	Test Method	Value
Specific Gravity	ASTM D-792	1.27
Rockwell Hardness (R Scale)	ASTM D-785	115
Tensile Modulus	ASTM D-638	320,000 psi
Tensile Strength	ASTM D-638	7,700 psi
Flexural Modulus	ASTM D-790	310,000 psi
Flexural Strength	ASTM D-790	11,200 psi
Izod Impact (Notched) 72°F	ASTM D-256	1.7 ft-lbs/in
Izod Impact (Notched) -20°F	ASTM D-256	0.7 ft-lbs/in
Heat Deflection Temperature (@66 psi)	ASTM D-648	165 °F
Flammability	UL 94-HB	Passes at <0.118"
Flammability	UL 94-V2	Passes at >0.118"

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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