

# Anti-Stat PETG

## Copolyester

### Product Description

Anti-Stat PETG sheet and rolls are designed for visual merchandising, retail display and graphic arts markets. Additional uses include industrial face shields and fabricated parts. It offers a high clarity, impact resistant solution, with gauges ranging from 0.010" to 0.475".

### 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
Optical Refractive Index	ASTM D-542	1.57
Light Transmission -Total	ASTM D-1003	>86%
Light Transmission – Haze	ASTM D-1003	1%
Water Absorption	ASTM D-570	0.2%
Flammability	UL 94-HB	Passes at >0.010"
Flammability	UL 94-V2	Passes at >0.118"
Flammability	MVSS 302	Passes at >0.040"
Surface Resistivity	ASTM D-257	10 <sup>10</sup> Ohms

\*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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