

WeatherPro™ SG

Performance-capped ABS Sheet

Product Description

WeatherPro™ SG is a rigid, UV-stable thermoplastic sheet. Combining a unique, proprietary UV-resistant surface with the ductility and high impact resistance of ABS, WeatherPro™ SG is ideal for thermoforming and fabrication into custom sign applications.

Technical Properties

Property	Test Method	Value*
Specific Gravity	ASTM D-792	1.11
Izod Impact (Notched) 72°F	ASTM D-256	4.0 ft-lbs/in
Tensile Strength	ASTM D-638	5,500 psi
Flexural Modulus	ASTM D-790	310,000 psi
Hardness (Rockwell R)	ASTM D-785	95
Heat Deflection Temperature (@264 psi)	ASTM D-648	190°F
Falling Dart Impact 72°F	ASTM D-5420	24 ft-lbs

**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 or visit our website at www.spartech.com

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