

WeatherPro - ABS with UV Cap

Product Description

Weather Pro - General Purpose ABS with ASA UV protection. ABS is a base standard grade material that provides an overall good balance of properties and appearance. ASA high gloss layer available in custom matched solid colors.

Technical Properties

Property	Test Method	Value*
Specific Gravity (color dependent)	ASTM D-792	1.06
Tensile Strength	ASTM D-638	4,800 psi
Flexural Strength	ASTM D-790	7,000 psi
Flexural Modulus	ASTM D-790	270,000 psi
Hardness - Shore D	ASTM D-2240	74
Heat Deflection Temperature (@264 psi - annealed)	ASTM D-648	175°F
Coefficient of Linear Thermal Expansion	ASTM D-696	5.0×10^{-5} in/in/°F
Izod Impact (Notched) 72°F	ASTM D-256	5.5 ft-lbs/in
Izod Impact (Notched) -20°F	ASTM D-256	1.0 ft-lbs/in
Flammability	FMVSS 302	Passes
Flammability	UL94-HB	Passes

**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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