

WeatherPro T-20

Performance-capped ABS Sheet

Product Description

WeatherPro T-20 is a uniquely-engineered, multi-layer thermoplastic composite, combining the appearance, chemical and weather resistance of specially formulated acrylic resins with the stiffness, impact strength and thermoforming characteristics of ABS. This provides customers with a tough, durable part that is also aesthetically pleasing.

Technical Properties

Property	Test Method	Value*
Specific Gravity	ASTM D-792	1.06
Izod Impact (Notched) 72°F	ASTM D-256	4.0 ft-lbs/in
Tensile Strength	ASTM D-638	5,200 psi
Flexural Modulus	ASTM D-790	280,000 psi
Rockwell Hardness (R Scale)	ASTM D-785	95
Heat Deflection Temperature (@264 psi)	ASTM D-648	190°F
Instrumented Impact - Total Energy at 72°F	ASTM D-3763	14.5 ft-lbs
Instrumented Impact - Total Energy at -30°C	ASTM D-3763	7.7 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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