

# WeatherPro T-30

## Performance-capped ABS Sheet

### Product Description

WeatherPro T-30 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	1.12
Izod Impact (Notched) 72°F	ASTM D-256	3.5 ft-lbs/in
Tensile Strength	ASTM D-638	5,300 psi
Flexural Modulus	ASTM D-790	250,000 psi
Rockwell Hardness (R Scale)	ASTM D-785	105
Heat Deflection Temperature (@264 psi)	ASTM D-648	195°F
Instrumented Impact - Total Energy at 72°F	ASTM D-3763	10 ft-lbs
Instrumented Impact - Total Energy at -30°C	ASTM D-3763	4 ft-lbs
Gardner Gloss	ASTM D-523	92 Gloss Units-60°

*\*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)

Customers are responsible for determining whether products and information are appropriate for their use, including the evaluation of all applicable laws. Spartech LLC assumes no liability for the accuracy or completeness of information contained herein, and such information is subject to change without notice. All products supplied are subject to the standard terms and conditions of sale of Spartech LLC. **NO WARRANTY OF ANY KIND, EITHER EXPRESS OR IMPLIED, IS MADE BY THIS TECHNICAL DATA SHEET. ALL IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE ARE EXPRESSLY EXCLUDED.**