



PANELPRO ABS™

UV-Resistant Embossed Sheet

PanelPro ABS, Spartech's new wood grain embossed weatherable sheet. Printed film in redwood, gray cedar, and is laminated to an high impact ABS substrate. This aesthetically pleasing wood appearance is make strong inroads with the recreation & leisure and building & construction markets. PanelPro's excellent weatherable properties combined with the appearance of real wood products, make it suitable for a variety of wood replacement applications such as spa skirting and exterior siding accents.

Panel Pro ABS UV-Resistant Embossed Sheet Data

Test	Condition	Units	Value
Specific Gravity	ASTM D792	g/cm ³	1.04
Tensile Modulus	ASTM D638	psi	310,000
Tensile Strength	ASTM D638	psi	6,000
Flexural Modulus	ASTM D790	psi	340,000
Flexural Strength	ASTM D790	psi	10,000
Izod Impact	ASTM D256	Ft-lbs/in.	
	73°F		7.5,
	-40°C		2.5
Falling Dart Impact	ASTM D3029	Ft-lbs	
	73°F		33
	-40°C		12
Heat Deflection Temperature	ASTM D648	°F	198
Hardness	ASTM D785	Rockwell R	99
Gardner Gloss	ASTM D523	%	86

Spartech warrants that its products conform to its published specifications in effect at the time of sale, but Spartech expressly disclaims any warranties of the merchantability and of fitness for a particular purpose with respect to its products. The values shown above are representative of values that have been obtained in the testing of samples produced in various colors. Each user of the material should conduct his own testing and evaluations to determine the effectiveness, safety, and suitability of the material for its particular use.

