

# VERSEK PRIME ABS SHEET

VERSEK prime grade sheet is produced in a uniform single-layer composition of virgin resin. VERSEK offers excellent durability and ease of fabrication. Available in smooth, haircell and other finish textures in a thicknesses from 0.060" to 0.500" with a maximum width of 100".

## APPLICATIONS

Automotive interiors, train and bus interiors, luggage, shipping trays, medical equipment.

TYPICAL PROPERTIES*			
Property	Test Method	Units	Values
<b>PHYSICAL</b>			
Specific Gravity	ASTM D792	-	1.03
Mold Shrinkage	ASTM D955	%	0.3-0.6
<b>MECHANICAL</b>			
Tensile Strength @ Yield	ASTM D638	psi	5,500
Tensile Modulus	ASTM D638	psi	280,000
Flexural Strength	ASTM D790	psi	8,500
Flexural Modulus	ASTM D790	psi	280,000
Izod Impact Strength (Notched)	ASTM D256	ft-lbs/in	8.3
Rockwell Hardness	ASTM D785	R-scale	100
<b>THERMAL</b>			
Vicat Softening Temperature	ISO 306	°F	208
Heat Deflection Temperature @ 66 psi	ASTM D648	°F	203
Heat Deflection Temperature @ 264 psi	ASTM D648	°F	185

\*Typical properties do not apply to sheet with any regrind content (i.e, utility grade)

These suggestions and data are based on information we believe to be reliable. They are offered in good faith, but without guarantee, as conditions and methods of use are beyond our control. We recommend that the prospective user determines the suitability of our materials and suggestions before adopting them on a commercial scale.

PLASKOLITE

400 W Nationwide Blvd, Suite 400  
Columbus, OH 43215  
800.848.9124 • Fax: 877.538.0754  
plaskolite@plaskolite.com  
www.plaskolite.com