

# Korad® Capped ABS

## Product Description

Korad® Capped ABS combines the toughness of high impact ABS with the weather resistant features of Korad® film, which is laminated to the prime surface of the sheet. Korad® Capped ABS provides high impact strength, and UV resistance, yielding a value engineered weatherable sheet product.

## Technical Properties

Property	Test Method	Value
Specific Gravity (color dependent)	ASTM D-792	1.04
Izod Impact (Notched) 72°F	ASTM D-256	7.5 ft-lbs/in
Izod Impact (Notched) -40°C	ASTM D-256	2.5 ft-lbs/in
Falling Dart Impact 72°F	ASTM D-3029	33 ft-lbs
Falling Dart Impact -40°C	ASTM D-3029	12 ft-lbs
Tensile Strength	ASTM D-638	6,000 psi
Flexural Strength	ASTM D-790	10,000 psi
Flexural Modulus	ASTM D-790	340,000 psi
Heat Deflection Temperature (@264 psi - annealed)	ASTM D-648	198°F
Motor Vehicle Safety Standard	FMVSS 302	Passes
Flammability	UL 94-HB	Passes

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)

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