



CAMAlloy

CAMOUFLAGED TPO/ABS

CamAlloy is a unique product and an excellent choice for the outdoor recreation, hunting, and fishing markets. CamAlloy is offered in both a TPO version, designed for “four wheel” and aftermarket automotive parts, and an ABS form (shown here), ideal for deer blinds and other applications in the hunting market. CamAlloy offers a real, functional, camouflaged look, and the product is weatherable.

CamAlloy/ABS 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 (73°F, -40°C)	ft-lbs/in.	(7.5, 2.5)
Falling Dart Impact	ASTM D3029 (73°F, -40°C)	ft-lbs	(33, 12)
Heat Deflection Temperature	ASTM D648	°F	190
Hardness	ASTM D785	Rockwell R	99
Gardner Gloss	ASTM D523	%	-

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.