



## ABS/TPU ALLOY

### Product Description

ABS/Thermoplastic Polyurethane Alloy is formulated to provide a combination of flexibility and toughness at low temperatures. Excellent for applications where a no-break resin is required at low temperatures.

### Physical Properties

Density	0.0407 lb/in	ASTM D792
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### Mechanical Properties

Linear Mold Shrinkage	.00600 in/in	ASTM D955
Tensile Strength @ Yield	5110 psi	ASTM D638
Tensile Modulus	12.0 ksi	ASTM D638
Izod Impact- Notched	NB	ASTM D256

### Thermal Properties

Heat Deflection (264psi)	110 °F	ASTM D648
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