



**Material Data Sheet: UABS 2**

Properties: A naturally white 78D ridged material that exhibits exceptional high heat distortion temperature.

Typical Properties: **Mechanical Properties**

<b>PROPERTIES</b>	<b>ASTM</b>	<b>UNITS</b>	
Hardness, Shore D	D2240		78±2
Specific Gravity	D792	g/cc	1.15
Density	D792	lb/cu.in.	
Tensile Strength	D638	psi	7,000
Tensile Modulus	D638	psi	240,000
Flexural Strength	D790	psi	10,500
Flexural Modulus	D790	psi	270,000
Elongation	D638	%	12.0
Izod Impact, notched	D256	ft. lb/in	0.7
Heat Deflection Temp	D648	°F	215-225@66 195-205@264

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