

UABS 2



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

PHYSICAL PROPERTIES:

PROPERTIES	ASTM	UNITS	
Hardness, Shore D	D2240		78 ± 2
Specific Gravity	D792	g/cc	1.15
Tensile Strength	D638	psi	7,000
Tensile Modulus	D638	psi	2.4 x 10 ⁵
Flexural Strength	D790	psi	10,500
Flexural Modulus	D790	psi	2.7 x 10 ⁵
Elongation	D638	%	12
Izod Impact, notched	D256	ft. lb/in	0.004
Heat Deflection Temp	D648	°F	215-225 @ 66 psi
	D648	°F	195-205 @ 264 psi