ABS



ABEX 600

Utility Grade ABS

Typical Properties			
Property	Test Method	Units	ABEX 600
IZOD impact strength (1/8" notched)	D-256	ft-lb / in (73 °F)	4.0
Tensile modulus (Type M-1, 1/8")	D-638	PSI x 10 ³	2.28
Tensile yield strength	D-638	PSI x 10 ³	5.5
Flexural yield strength	D-790	PSI x 10 ³	11
Rockwell hardness	D-785	R-scale	R103
Heat distortion temperature (unannealed)	D-648	°F	180
Mold shrinkage	D-955	%	0.004
Specific gravity	D-792		1.04

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