



EPIMAX IGNITION RESISTANT PC/ABS-320FR TYPICAL PROPERTIES

PROPERTY	ASTM METHOD	VALUE ¹
Izod Impact	D-256	10 ft-lbs/in
Tensile Strength	D-638	8,700 psi
Tensile Modulus	D-638	377,000 psi
Flexural Strength	D-790	14,700 psi
Flexural Modulus	D-790	345,000 psi
Rockwell Hardness	D-785	115 R
Specific Gravity	D-792	1.14
HDTUL Unannealed (264 psi)	D-648	194 °F
Mold Shrinkage	D-955	0.005 – 0.007 in/in
Melt Flow Index	D-1238 (240°C/5kg)	20 g/10 min
Flammability	UL-94 ²	V-0 (1.5 mm) 5VA (3.0 mm)

¹Typical values are an average of NATURAL color samples tested and based on common ASTM procedures. This data is presented as a guide and does not reflect product specifications for particular properties.

²UL recognized (File #E123498).

PC/ABS

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