



## EPI MAX HIGH IMPACT PC/ABS-312 TYPICAL PROPERTIES

PROPERTY	ASTM METHOD	VALUE <sup>1</sup>
Izod Impact	D-256	12 ft-lbs/in
Tensile Strength	D-638	6,200 psi
Tensile Modulus	D-638	410,000 psi
Flexural Strength	D-790	15,300 psi
Flexural Modulus	D-790	320,000 psi
Rockwell Hardness	D-785	114 R
Specific Gravity	D-792	1.17
HDTUL Unannealed (264 psi)	D-648	250 °F
Mold Shrinkage	D-955	0.005 – 0.007 in/in
Melt Flow Index	D-1238 (230°C/3.8kg)	2.5 g/10 min
Flammability	UL-94 <sup>2</sup>	HB (1.5mm)

<sup>1</sup>Typical 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.

<sup>2</sup>EPI laboratory test values pending UL recognition.

# PC/ABS

**PC/ABS-312**

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