



## EPITEC IGNITION RESISTANT, IMPACT MODIFIED PC/PBT-420FR TYPICAL PROPERTIES

PROPERTY	ASTM METHOD	VALUE <sup>1</sup>
Izod Impact	D-256	12.0 ft-lbs/in
Tensile Strength	D-638	5,800 psi
Tensile Elongation	D-638	50 %
Flexural Strength	D-790	11,000 psi
Flexural Modulus	D-790	290,000 psi
Rockwell Hardness	D-785	117 R
Specific Gravity	D-792	1.29
HDTUL Unannealed (264 psi)	D-648	185 °F
Mold Shrinkage	D-955	0.012 in/in
Flammability	UL-94 <sup>2</sup>	V-0 (1.5 mm)

<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/PBT

**PC/PBT- 420FR**

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