



## EPI MAX IGNITION RESISTANT, HIGH IMPACT PS-123FR TYPICAL PROPERTIES

PROPERTY	ASTM METHOD	VALUE <sup>1</sup>
Izod Impact	D-256	2.4 ft-lbs/in
Tensile Strength	D-638	2,340 psi
Tensile Modulus	D-638	300,000 psi
Flexural Strength	D-790	5,400 psi
Flexural Modulus	D-790	303,000 psi
Specific Gravity	D-792	1.16
HDTUL Unannealed (264 psi)	D-648	154 °F
Mold Shrinkage	D-955	0.004 – 0.005 in/in
Melt Flow Index	D-1238 (200°C/5kg)	12 g/10 min
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.

# PS

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EPI • 2255 Westover Road, Chicopee, MA 01022  
Tel 413-593-9600 • Fax 413-593-9609



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