



EPI TEC GENERAL PURPOSE, HIGH IMPACT PS-102 TYPICAL PROPERTIES

PROPERTY	ASTM METHOD	VALUE ¹
Izod Impact	D-256	2.0 ft-lbs/in
Tensile Strength	D-638	4,400 psi
Tensile Modulus	D-638	270,000 psi
Flexural Strength	D-790	6,300 psi
Flexural Modulus	D-790	320,000 psi
Rockwell Hardness	D-785	45 M
Specific Gravity	D-792	1.04
HDTUL Unannealed (264 psi)	D-648	175 °F
Mold Shrinkage	D-955	0.004-0.007 in/in
Melt Flow	D-1238 (200°C/5.0kg)	5.0 g/10 min
Flammability	UL-94 ²	HB (1.5 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).

PS

PS-102

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



A Division of Osterman & Company