



EPITEC 10% GLASS FIBER REINFORCED ABS-850G TYPICAL PROPERTIES

PROPERTY	ASTM METHOD	VALUE ¹
Izod Impact	D-256	2.5 ft-lbs/in
Tensile Strength	D-638	9,200 psi
Tensile Modulus	D-638	575,000 psi
Flexural Strength	D-790	14,000 psi
Flexural Modulus	D-790	580,000 psi
Rockwell Hardness	D-785	114 R
Specific Gravity	D-792	1.10
HDTUL Unannealed (264 psi)	D-648	200 °F
Mold Shrinkage	D-955	0.002-0.003 in/in
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.

²EPI laboratory test values pending UL recognition.

ABS

ABS-850G

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