



NEXUS HIPS 8/2 RBK

General purpose injection molding grade HIPS

Black Reprocessed Pellets

Typical Properties

PROPERTY	UNITS	TYPICAL VALUE	TEST METHOD
PHYSICAL			
Density	g/cc	1.02	D 792
Melt Flow Rate C/3.8 kg	g/10 min.	8.0	D 1238 230
MECHANICAL			
Tensile Strength	PSI	3400	D 638
Flex Modulus	KSI	295	D 790
Izod, Impact, notched	Ft-lb/in	2+	D 256
THERMAL			
HDT at 66 PSI	Deg F	205	D 648

HDT at 264 PSI

Deg F

192

D 648

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