



NEXUS Nylon 6 G33 RBK

Glass filled, injection grade, nylon 6

Black Reprocessed Pellets

Typical Properties

PROPERTY	UNITS	TYPICAL VALUE	TEST METHOD
PHYSICAL			
Density	g/cc	1.38	D 792
Ash Content (Glass)	%	29 - 34	D 5630
MECHANICAL			
Tensile Strength	PSI	18,000+	D 638
Flex Modulus	KSI	900	D 790
Izod, Impact, notched	Ft-lb/in	1.5	D 256
THERMAL			
HDT at 66 PSI	Deg F	210	D 648

HDT at 264 PSI

Deg F

200

D 648

Nexus Resin Group, LLC has no control over the use to which others may put this material. Nexus Resin Group, LLC does not guarantee that the same results as described will be obtained by the end user. Nexus Resin Group, LLC does not guarantee the effectiveness or safety of any material for the design or the suitability of the material nor the designs of both for the end user's own particular use. Statements concerning possible or suggested uses of the materials or designs described herein are not to be construed as recommendations for use of such materials or designs.

Nexus Resin Group, LLC
37 Water Street Mystic, CT 06355
860-536-1550 Office 860-536-1275 Fax