



---

## NEXUS HDPE .4/954 RBK

*Extrusion and Blow molding grade High Density Polyethylene*

Black Reprocessed Pellets

---

### *Typical Properties*

---

Melt Index, g/10 min.	ASTM D1238	.4 - .6
Density, g/cm <sup>3</sup>	ASTM D4883	.954
Tensile Strength @ Yield (2 in/min)	ASTM D638	3900
Flexural Modulus	ASTM D790	170
Hardness, Shore D	ASTM D22440	65
Stiffness in Flexure	ASTM D747	100
Elongation @ Break (2 in/min)	ASTM D638	>700%

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