

HIVAL® 511051

High Density Polyethylene
Nexeo Solutions, LLC.



www.ponci.com.cn

Technical Data

General

Material Status	• Commercial: Active
Literature ¹	• Technical Datasheet
Search for UL Yellow Card	• Nexeo Solutions, LLC. • HIVAL®
Availability	• North America
Forms	• Pellets
Processing Method	• Injection Molding

Physical	Nominal Value Unit	Test Method
Density	0.952 g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	12 g/10 min	ASTM D1238
Mechanical	Nominal Value Unit	Test Method
Tensile Strength (Yield)	27.1 MPa	ASTM D638
Flexural Modulus	1150 MPa	ASTM D790

Notes

¹ These links provide you with access to supplier literature. We work hard to keep them up to date; however you may find the most current literature from the supplier.

² Typical properties: these are not to be construed as specifications.

HONRUN INTERNATIONAL CO; LIMITED (Hongkong , China)

TEL:852-69575415 86-18816996168 MAIL:hongrunplas@139.com QQ: 1404829350 Mr.Dai