

**Chevron Phillips HiD® 9330T HDPE Natural Pipe Resin (discontinued \*\*)**

Category : Polymer , Thermoplastic , Polyethylene (PE) , HDPE

**Material Notes:**

Resin Type: Gas Phase Linear Hexene Copolymer ASTM D 4976 Classification: PE 235, A 54607 ASTM D3350 Classification:

335540A Applications: Base resin for use in utility and conduit pipe applications. Data provided by Chevron Chemical.

Order this product through the following link:

[http://www.lookpolymers.com/polymer\\_Chevron-Phillips-HiD-9330T-HDPE-Natural-Pipe-Resin-nbspdiscontinued-.php](http://www.lookpolymers.com/polymer_Chevron-Phillips-HiD-9330T-HDPE-Natural-Pipe-Resin-nbspdiscontinued-.php)

Physical Properties	Metric	English	Comments
Density	0.946 g/cc	0.0342 lb/in <sup>3</sup>	ASTM D1505
ESCR 100% Igepal®	>= 1000 hour @Temperature 50.0 °C	>= 1000 hour @Temperature 122 °F	F <sub>0</sub> ; ASTM D1693
Melt Flow	0.27 g/10 min @Load 2.16 kg, Temperature 190 °C	0.27 g/10 min @Load 4.76 lb, Temperature 374 °F	ASTM D 1238

Mechanical Properties	Metric	English	Comments
Hardness, Shore D	66	66	ASTM D2240
Tensile Strength, Yield	24.8 MPa	3600 psi	ASTM D638
Elongation at Break	>= 500 %	>= 500 %	ASTM D638
Flexural Modulus	0.896 GPa	130 ksi	1% Secant; ASTM D790

Thermal Properties	Metric	English	Comments
Vicat Softening Point	123 °C	253 °F	ASTM D1525
Brittleness Temperature	<= -75.0 °C	<= -103 °F	ASTM D746

**Contact Songhan Plastic Technology Co.,Ltd.**

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China