

ExxonMobil™ HDPE HD 7800P

High Density Polyethylene Resin

ExxonMobil Chemical

Message:

HD7800P is a high density polyethylene copolymer of pipe laminated grade, which has excellent stiffness and stress cracking resistance. This material meets or exceeds AASHTO M294 standard.

General Information			
Additive	heat stabilizer		
Physical	Nominal Value	Unit	Test Method
Density	0.953	g/cm ³	ASTM D4883
Melt Mass-Flow Rate (MFR)			ASTM D1238
190°C/2.16 kg	0.25	g/10 min	ASTM D1238
190°C/21.6 kg	30	g/10 min	ASTM D1238
Notched Constant Ligament Stress (NCLS)	> 24	hr	ASTM F2136
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield, 23°C)	28.0	MPa	ASTM D638
Flexural Modulus - 2% Secant	970	MPa	ASTM D790
Legal statement			

有关潜在食品接触应用合规信息(例如:FDA,EU,HPFB),请与埃克森美孚化工客户服务代表联系.本产品不宜在医疗应用中使用,亦不应在任何此类应用中使用

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