

# Delta HDPE 5012

High Density Polyethylene  
Delta Polymers

Message:  
Delta HDPE 5012 is a High Density Polyethylene product. It is available in North America.

General Information			
Features	High Density		
Forms	Pellets		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.950	g/cm <sup>3</sup>	ASTM D792
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)	26.2	MPa	ASTM D638
Flexural Modulus	1030	MPa	ASTM D790
Flexural Strength (Yield)	26.2	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	140	J/m	ASTM D256
Flammability	Nominal Value	Unit	Test Method
Burning Rate	< 100	mm/min	ISO 3795

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## Recommended distributors for this material

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