Qenos PE GF7660LS10

High Density Polyethylene

Qenos Pty Ltd

Message:

GF7660LS10 is a highly stabilised extrusion grade of High Density Polyethylene. GF7660LS10 is suitable for blow moulding and extrusion applications requiring good UV stability. GF7660LS10 is not food contact approved.

General Information	
Features	Good UV Resistance
Forms	Pellets
Processing Method	Blow Molding
	Extrusion

Physical	Nominal Value	Unit	Test Method
Specific Gravity	0.954	g/cm³	ASTM D792
Melt Mass-Flow Rate (MFR)		ASTM D1238	
190°C/2.16 kg	0.40	g/10 min	
190°C/5.0 kg	1.6	g/10 min	
Environmental Stress-Cracking Resistance	200	hr	ASTM D1693B
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	30.0	MPa	ASTM D638
Flexural Modulus	1150	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (-30°C)	950	J/m	ASTM D256A

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