

YUZEX® 8700K

High Density Polyethylene
SK Global Chemical

Message:

YUZEX® 8700K is a High Density Polyethylene product. It is available in Asia Pacific, Europe, or North America.

General Information			
Physical	Nominal Value	Unit	Test Method
Density	0.954	g/cm ³	ASTM D1505
Melt Mass-Flow Rate (MFR) (190°C/2.16 kg)	0.060	g/10 min	ASTM D1238
Environmental Stress-Cracking Resistance	> 600	hr	ASTM D1693
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength			ASTM D638
Yield	22.6	MPa	
Break	29.4	MPa	
Tensile Elongation (Break)	> 500	%	ASTM D638
Flexural Modulus	981	MPa	ASTM D790
Impact	Nominal Value	Unit	Test Method
Notched Izod Impact (23°C)	No Break		ASTM D256
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	123	°C	ASTM D1525

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Recommended distributors for this material


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