Eleme HPIG110

Polypropylene Homopolymer

Eleme Petrochemical Company Ltd

Message:

HPIG110 is Homopolymer polypropylene resin manufactured by IEPL using Spheripol process of Basell, Italy. It is a general purpose grade which can be used in many different injection molding applications.

Features Good dimensional stability Rigid, good Homopolymer Workability, good Tesmell is low to none Compliance of Food Exposure General General Household goods Founture Household goods General Shell Hard packaging Hordure Household goods General Shell Hard packaging Homopana 2002/72/EC Lovepana 2002/72/E	General Information					
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	Tensile Elongation (Yield)	12	%	ASTM D638		
Impact Nominal Value Unit Test Method	Flexural Modulus	1600	MPa	ASTM D790		
	Impact	Nominal Value	Unit	Test Method		

Notched Izod Impact (23°C)	20	J/m	ASTM D256
Thermal	Nominal Value	Unit	Test Method
Deflection Temperature Under Load (0.45		
MPa, Unannealed)	115	°C	ASTM D648
Vicat Softening Temperature	155	°C	ASTM D1525

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