Eltex® P KS333N8061

Polypropylene Random Copolymer

INEOS Olefins & Polymers Europe

Message:

Eltex® P KS333N8061 is a random terpolymer, developed for use primarily as the sealing layer in "coextruded bioriented film". It contains anti-block agents only.
Applications
Terpolymer specially developed for the sealing layers of "coextruded bioriented film"
Benefits and Features
Very low sealing temperature
Very good optical properties
Excellent processing stability

General Information	
Additive	Antiblock
Features	Antiblocking Good Processing Stability Low Temperature Heat Sealability Opticals Terpolymer
Uses	Bi-axially Oriented Film Film
RoHS Compliance	Contact Manufacturer
Forms	Pellets
Processing Method	Coextrusion Film Extrusion

Physical	Nominal Value	Unit	Test Method
Density	0.895	g/cm³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	5.0	g/10 min	ISO 1133
Hardness	**Nominal Value**	**Unit**	**Test Method**
Shore Hardness (Shore D, 23°C)	60		ISO 868
Mechanical	**Nominal Value**	**Unit**	**Test Method**
Tensile Stress (Yield)	20.0	MPa	ISO 527-2
Flexural Modulus (23°C)	620	MPa	ISO 178
Films	**Nominal Value**	**Unit**	**Test Method**
Seal Initiation Temperature [1]	105	°C	
Thermal	**Nominal Value**	**Unit**	**Test Method**
Heat Deflection Temperature (0.45 MPa, Unannealed)	55.0	°C	ISO 75-2/B

Vicat Softening Temperature	108	°C	ISO 306/A
Peak Melting Temperature	128	°C	ASTM D3417

NOTE			
1.	1s, 3 bars, 100 mm/min, 100 g/cm		

Recommended distributors for this material

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