

Eltex® P HEY500

Polypropylene + Polyethylene

INEOS Olefins & Polymers Europe

Message:

Polypropylene/LDPE compound for Extrusion Coating

Benefits & Features

ELTEX® P HEY500 is specially developed for extrusion and co-extrusion coating applications in which high speeds with various substrates are involved.

ELTEX® P HEY500 is a modified polypropylene with excellent processing properties.

Materials such as paper and board, coated with ELTEX® P HEY500 have high grease and temperature resistance. They can be submerged in boiling water for a certain period of time without deterioration. ELTEX® P HEY500 can be used in microwave oven applications

Applications

ELTEX® P HEY500 is a very versatile general coating grade for:

Coating and lamination of various papers

Paperboards

Plastic films and foils

General Information	
Features	Good Processability
	Grease Resistant
	High Heat Resistance
Uses	Coating Applications
	Foil Coatings
	Laminates
	Paper Coatings
RoHS Compliance	Contact Manufacturer
Forms	Pellets
Processing Method	Coextrusion
	Extrusion Coating

Physical	Nominal Value	Unit	Test Method
Density (23°C)	0.910	g/cm ³	ISO 1183
Melt Mass-Flow Rate (MFR) (230°C/2.16 kg)	25	g/10 min	ISO 1133
Thermal	Nominal Value	Unit	Test Method
Vicat Softening Temperature	132	°C	ISO 306/A50

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China

