Eltex® P HV001PF

Product Technical Information

Polypropylene - Homopolymer

HV001PF is a polypropylene supplied in the form of unstabilized free flowing powder. The spherical morphology and narrow particle size distribution of Eltex® P HV001PF leads to excellent mixing behaviour with additives, fillers and colour concentrates. It is specially designed for film applications (low fish eyes content).

Applications

- Master batches and compounds for films
- Master batches and compounds for sheets
- Master batches and compounds for fibres

Benefits and Features

- Excellent mixing behaviour with additives, fillers and colour concentrates
- Specially designed for film applications

Properties		Test Methods	Values	Units
Physical				
Melt Flow Rate	230°C/2.16kg	ISO 1133	10	g/10min
Density	@ 23°C	ISO 1183	905	kg/m³
Mechanical				
Flexural Modulus	@ 23°C	ISO 178	1600	MPa
Thermal				
Melting Point		ASTM D 3417	161	°C

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Regulatory Information

The product and uses described herein may require global product registrations and notifications for chemical inventory listings, or for use in food contact or medical devices. For further information, send an email to psnohreg@innovene.com. Unless specifically indicated, the products mentioned herein are not suitable for applications in the medical or pharmaceutical sector.

Health and Safety Information

The product described herein may require precautions in handling. The available product health and safety information for this material is contained in the Material Safety Data Sheet (MSDS) that may be obtained from the website www.ineospolyolefins.com. Before using any material, a customer is advised to consult the MSDS for the product under consideration for use.

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