



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/m ³
Mechanical				
Flexural Modulus	@ 23°C	ISO 178	1600	MPa
Thermal				
Melting Point		ASTM D 3417	161	°C