



Eltex® P KS001PF

Product Technical Information

Polypropylene – Random Copolymer

KS001PF is a random copolymer with a high ethylene content supplied in the form of unstabilized free flowing powder. The spherical morphology and narrow particle size distribution of Eltex® P KS001PF 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 film

Benefits and Features

- Excellent mixing behaviour with additives, fillers and colour concentrates
- Specially designed for film applications (low fish eyes content)

Properties		Test Methods	Values	Units
Physical				
Melt Flow Rate	230°C/2.16kg	ISO 1133	4.5	g/10min
Density	@ 23°C	ISO 1183	895	kg/m ³
Mechanical				
Flexural Modulus	@ 23°C	ISO 178	700	MPa
Thermal				
Melting Point		ASTM D 3417	134	°C
Heat Seal Threshold	1s, 3 bars, 100mm/min 100g/cm	INEOS	115	°C