



# Eltex® P HY001P

## Product Technical Information

Polypropylene - Homopolymer

**HY001P** is a polypropylene supplied in the form of unstabilized free flowing powder. The spherical morphology and narrow particle size distribution of Eltex® P HY001P leads to excellent mixing behaviour with additives, fillers and colour concentrates.

## Applications

- Master batches
- Compounds for fibres

## Benefits and Features

- Excellent mixing behaviour with additives, fillers and colour concentrates

Properties		Test Methods	Values	Units
<b>Physical</b>				
Melt Flow Rate	230°C/2.16kg	ISO 1133	45	g/10min
Density	@ 23°C	ISO 1183	910	kg/m <sup>3</sup>
<b>Mechanical</b>				
Flexural Modulus	@ 23°C	ISO 178	1700	MPa
<b>Thermal</b>				
Melting Point		ASTM D 3417	161	°C