

## PRODUCT DATA SHEET

PP 8910 Flake

Homopolymer Polypropylene

## Compounding

## **Description**

PP 8910 Flake is a homopolymer polypropylene resin designed for compounding. It is a low flow rate resin with a broad molecular weight distribution.

Property	Value	Unit	ASTM Test
Melt Index, (230°C/2.16 kg)	8.0	g/10 min	D 1238
Density	0.9	g/cm³	D 792
Tensile Stress at Yield	38	MPa	D 638
Tensile Strain at Break	>500	%	D 638
Flexural Modulus	1570	MPa	D 790
Rockwell Hardness	104		D 785
Notched Izod Impact, 23 °C	41	J/m	D 256
Heat Deflection Temp. (4.6kgf/cm²)	118		D 648
Vicat Softening Point	155		D 1525

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility. User must make their own decisions regarding its suitability for their equipment and final products.

