

# TECHNICAL DATASHEET PP-H



			PP-H
			PP Homopolymer Virgin
PROPERTIES			
Melt Flow Rate (230°C / 2,16 kg)	ISO 1133	g / 10 min	0,3
Melt Flow Rate (190°C / 5,0 kg)	ISO 1133	g / 10 min	0,5
Density	ISO 1183	kg/m <sup>3</sup>	920
Yield Stress	ISO 527	MPa	31
Tensile Strain at Yield	ISO 527	%	9
Flexural Modulus	ISO 178	MPa	1450
Charpy Notched Impact Strength 23°C	ISO 179	kJ/m <sup>2</sup>	9
Charpy Notched Impact Strength -30°C	ISO 179	kJ/m <sup>2</sup>	2
Vicat Softening Temperature	ISO 306	°C	150
Hardness	ISO 868	shore D	70
CHEMICAL AND PHYSICAL RESISTANCE			

The chemical and physical resistance of these products to acids, lyes and salt solutions, is generally spoken very good.  
In special cases, please contact us, especially for solvents.