

Product Texts

PP 620P is a general-purpose random PP grade primarily produced for extrusion applications. Due to its basic design, it can be used in a wide range of applications. With the well balance mechanical properties and easy extrusion behavior, it is highly useful in a wide range of applications.

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Tensile Modulus	850	MPa	ISO 527
Yield stress	25	MPa	ISO 527
Yield strain	12	%	ISO 527
Charpy notched impact strength, +23°C	8	kJ/m ²	ISO 179/1eA
Shore D hardness	60	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature, A	128	°C	ISO 306
Vicat softening temperature, B	63	°C	ISO 306