

Technical Data Sheet (TDS)

Polypropylene (PP)

PP Specification - MFI 3

Property	Standard	Value	Unit
Density	ISO 1183	0.9	g/cm ³
Melt Flow Rate	ISO 1133	3	g/10min
Tensile Modulus	ISO 527	1400	MPa
Tensile Strength Yield	ISO 527	33	MPa
Elongation at Break	ISO 527	--	%
Flexural Modulus	ISO 178	1400	MPa
Izod Notch Impact 23°C	ISO 178	53	J/m
Izod Notch Impact -20°C	ISO 178	34	J/m

PP Specification - MFI 5

Property	Standard	Value	Unit
Density	ISO 1183	0.9	g/cm ³
Melt Flow Rate	ISO 1133	5	g/10min
Tensile Modulus	ISO 527	1400	MPa
Tensile Strength Yield	ISO 527	33	MPa
Elongation at Break	ISO 527	--	%
Flexural Modulus	ISO 178	1400	MPa
Izod Notch Impact 23°C	ISO 178	53	J/m
Izod Notch Impact -20°C	ISO 178	34	J/m

For your reference

