

POLIFOR E10 NEGRO 900 Y1 - PP

Physical properties	Value	Unit	Test Standard
Density	930	kg/m ³	ISO 1183
Melt flow rate, MFR	10	g/10min	ISO 1133
MFR temperature	230	°C	ISO 1133
MFR load	2.16	kg	ISO 1133
Mechanical properties	Value	Unit	Test Standard
Tensile stress at yield, 50mm/min	9	MPa	ISO 527-2/1A
Tensile strain at break, 50mm/min	450	%	ISO 527-2/1A
Flexural modulus, 23°C	250	MPa	ISO 178
Charpy notched impact strength, 23°C	NB	kJ/m ²	ISO 179/1eA
Izod impact notched, 23°C	NB	kJ/m ²	ISO 180/1A

