

# Ecoplene T20 Nero

	Properties	Test condition	Method	Unit	Value
Rheological	Melt Flow Index	230 °C / 2,16 Kg	ASTM D1238	g/10min	10
Mechanical	Flexural Maximum Stress	1,3 mm/min	ASTM D790	MPa	33
	Flexural Elastic Modulus	1,3 mm/min	ASTM D790	MPa	1500
	Izod Notched Impact Strength	23°C/3mm	ASTM D256	J/m	30
Thermal	Vicat Softening Temperature	49N / 120°C/h	ASTM D 1525	°C	82
	Heat Distortion Temperature H.D.T	1.82 MPa	ASTM D648	°C	55
Various	Density		ASTM D792	g/cm <sup>3</sup>	1,07
	Humidity Content at Equilibrium	23°C / 50 % U.R.	ISO 62	%	0,02
	Moulding Shrinkage	parallel	-	%	1,25-1,25