

TALCOPRENE® 120 CMA NATURAL - PP

Description

Polypropylene, elastomer modified, 20% mineral filler

Physical properties

ISO	Value	Unit	Test Standard
Density	1.04	kg/m ³	ISO 1183
Melt flow rate, MFR	0.9	g/10min	ISO 1133
MFR temperature	230	°C	ISO 1133
MFR load	2.16	kg	ISO 1133

Mechanical properties

ISO	Value	Unit	Test Standard
Tensile stress at yield, 50mm/min	32.9	MPa	ISO 527-2/1A
Tensile strain at break, 50mm/min	25	%	ISO 527-2/1A
Flexural modulus, 23°C	3100	MPa	ISO 178
Charpy notched impact strength, 23°C	7.6	kJ/m ²	ISO 179/1eA

