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**TALCOPRENE C230 CMT NEGRO 900 Y1 - PP**


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**Physical properties**


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ISO	Value	Unit	Test Standard
Density	1130	kg/m <sup>3</sup>	ISO 1183
Melt flow rate, MFR	6	g/10min	ISO 1133
MFR temperature	230	°C	ISO 1133
MFR load	2.16	kg	ISO 1133

**Mechanical properties**


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ISO	Value	Unit	Test Standard
Tensile stress at yield, 50mm/min	25	MPa	ISO 527-2/1A
Flexural modulus, 23°C	2100	MPa	ISO 178
Flexural stress at max. force	41	MPa	ISO 178
Charpy impact strength, 23°C	32	kJ/m <sup>2</sup>	ISO 179/1eU
Charpy notched impact strength, 23°C	11	kJ/m <sup>2</sup>	ISO 179/1eA

**Thermal properties**


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ISO	Value	Unit	Test Standard
Vicat softening temperature, 50°C/h 50N	50	°C	ISO 306
Flammability @1.6mm nom. thickn.	HB	class	UL 94