

Product Texts

Polyamide 6, impact modified, for extrusion, black

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	1700 / -	MPa	ISO 527
Flexural modulus, 23°C	1500 / -	MPa	ISO 178
Flexural strength	60 / -	MPa	ISO 178
^[C] Charpy impact strength, +23°C	N / -	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	90 / -	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Thermal properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Melting temperature, 10°C/min	221 / *	°C	ISO 11357-1/-3
^[C] Burning Behav. at thickness h	HB / *	class	IEC 60695-11-10
Thickness tested	0.8 / *	mm	-

[C]: CAMPUS

Other properties	dry / cond	Unit	Test Standard
^[C] Density	1060 / -	kg/m ³	ISO 1183

[C]: CAMPUS

Characteristics**Processing**

Other Extrusion

Special Characteristics

High impact or impact modified

Delivery form

Black