

Product Texts

Polyamide 6 - Polypropylene, for extrusion of film and thin sheeting, natural color

Processing/Physical Characteristics	dry / cond	Unit	Test Standard
ISO Data			
Melt volume-flow rate, MVR	20 / *	cm ³ /10min	ISO 1133
Load	5 / *	kg	-

Mechanical properties	dry / cond	Unit	Test Standard
ISO Data			
^[C] Tensile Modulus	2650 / -	MPa	ISO 527
^[C] Stress at break	35 / -	MPa	ISO 527
^[C] Strain at break	30 / -	%	ISO 527
Flexural modulus, 23°C	2300 / -	MPa	ISO 178
^[C] Charpy impact strength, +23°C	N / -	kJ/m ²	ISO 179/1eU
^[C] Charpy notched impact strength, +23°C	11 / -	kJ/m ²	ISO 179/1eA

[C]: CAMPUS

Characteristics

Processing

Injection Molding, Film Extrusion, Sheet Extrusion

Delivery form

Natural Color