

DATA SHEET PC 3200

and general product information

NikJur®

NikJur® 3200 PC granules transparent clear

Product features:

transparent clear PC granulate is a circular polycarbonate that is supplied in the form of granulate for e.g. moulded parts, housings, films, double-skin sheets etc.

Properties	Unit	Typical Value ¹	Test Method
Color		transparent/translucent	
Form		rounded	
Density	g/cm ³	1.210 – 1.230	DIN ISO 1183-1
Melting Point	°C	150 – 153	DIN EN ISO 11357-1
MFR/MFI (300°C/1.2 kg)	g/10 min	6.50 – 7.50	DIN ISO 1133-1
Ash Content	%	< 0.01	DIN EN ISO 3451-1
Shore Hardness A & D		no data available	DIN ISO 7619-1
Tensile Modulus	MPa	no data available	DIN ISO 527-2
Tensile Strength	MPa	no data available	DIN ISO 527-2
Tensile Strain	MPa	no data available	DIN ISO 527-2
Flexural Strength	MPa	no data available	DIN ISO 178 (A)
Charpy Notched, 23°C	kJ/m ²	no data available	DIN ISO 179 (A)

¹ = The nominal values are typical values

Delivery form and packaging:

The material is available either in BigBags on pallets (net weight approx. 1,000 kg) or in 25 kg sacks.

*Please note: If the packaging form is not explicitly agreed upon prior to the order, we – or the seller – reserve the right to determine the packaging format at our own discretion.

The above information is the result of our in-house quality assurance and does not release the purchaser from an internal quality control. The results of the product are not guaranteed with this technical data sheet for a specific application.

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