

# DATA SHEET PC 3200

and general product information  
PC granules transparent clear

# NORDLON®

## Product features:

Natural PC granulate, this type 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 <sup>1</sup>	Test Method
Color		translucent	
Form		rounded	
Density	g/cm <sup>3</sup>	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
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 <sup>2</sup>	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 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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