

TECHNICAL DATA SHEET

Gryfilen® C12-N

Grupa Azoty S.A.

PP

Features

Nucleated, Copolymer, Impact copolymer

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	
Load	2.16	kg	
Mechanical Properties	Value	Unit	Standard
Yield stress	24	MPa	ISO 527
Yield strain	6	%	ISO 527
Flexural modulus, 23°C	1320	MPa	ISO 178
Izod notched impact strength, +23°C	12	kJ/m ²	ISO 180/1A