

TECHNICAL DATA SHEET

Gryfilen® C100-NAS

Grupa Azoty S.A.

PP

Processing

Injection molding

Special Characteristics

Anti-static, High impact or impact modified

Features

Nucleated, Copolymer, Impact copolymer

Certifications

Food contact

Applications

Packaging

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	100	g/10min	ISO 1133
Temperature	230	°C	
Load	2.16	kg	
Mechanical Properties	Value	Unit	Standard
Yield stress	26	MPa	ISO 527
Yield strain	4	%	ISO 527
Flexural modulus, 23°C	1250	MPa	ISO 178
Izod notched impact strength, +23°C	3.2	kJ/m ²	ISO 180/1A