

Gryfilen® C45-NAS

PP

Grupa Azoty S.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	45	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	25	MPa	ISO 527
Yield strain	4.5	%	ISO 527
Flexural modulus, 23°C	1250	MPa	ISO 178
Izod notched impact strength, +23°C	7.3	kJ/m ²	ISO 180/1A

Characteristics**Processing**

Injection Molding

Additives

Release agent

Special Characteristics

Anti-static, Opaque

Features

Nucleated, Copolymer, Impact Copolymer

Applications

Packaging, Toys

Regional Availability

Europe