

Gryfilen® R50-CLAS

PP

Grupa Azoty S.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	50	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	28	MPa	ISO 527
Yield strain	9	%	ISO 527
Flexural modulus, 23°C	1070	MPa	ISO 178
Izod notched impact strength, +23°C	5.4	kJ/m ²	ISO 180/1A

Characteristics**Processing**

Injection Molding

Special Characteristics

Anti-static, Transparent

Features

High Gloss, Low Odor, Copolymer, Random Copolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe