

Gryfilen® H12-G

PP

Grupa Azoty S.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	12	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	36	MPa	ISO 527
Yield strain	7	%	ISO 527
Flexural modulus, 23°C	1550	MPa	ISO 178
Izod notched impact strength, +23°C	3	kJ/m ²	ISO 180/1A

Characteristics**Processing**

Injection Molding

Features

Homopolymer

Applications

General Purpose, Packaging

Regional Availability

Europe