

Gryfilen® H03-N

PP

Grupa Azoty S.A.

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	3	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Yield stress	31	MPa	ISO 527
Yield strain	6	%	ISO 527
Flexural modulus, 23°C	1850	MPa	ISO 178
Izod notched impact strength, +23°C	4	kJ/m ²	ISO 180/1A

Characteristics**Processing**

Film Extrusion, Sheet Extrusion, Other Extrusion, Thermoforming

Special Characteristics

Heat stabilized or stable to heat, Transparent

Features

High Crystallinity, High Gloss, Nucleated, Homopolymer

Certifications

Food contact

Applications

Packaging

Regional Availability

Europe