

## TECHNICAL DATA SHEET

# Gryfilen® H12-NAS

Grupa Azoty S.A.

PP

**Processing**

Injection molding

**Special Characteristics**

Anti-static

**Features**

Nucleated, Homopolymer

**Applications**

General purpose, Packaging

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

  

Mechanical Properties	Value	Unit	Standard
Yield stress	37	MPa	ISO 527
Yield strain	7	%	ISO 527
Flexural modulus, 23°C	1700	MPa	ISO 178
Izod notched impact strength, +23°C	2.7	kJ/m <sup>2</sup>	ISO 180/1A