

## TECHNICAL DATA SHEET

# Gryfilen® R100-CLAS

Grupa Azoty S.A.

PP

**Processing**

Injection molding

**Special Characteristics**

Anti-static, Transparent

**Features**

High gloss, Low odor, Copolymer, Random copolymer

**Applications**

Packaging

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	100	g/10min	ISO 1133
Temperature	230	°C	
Load	2.16	kg	

  

Mechanical Properties	Value	Unit	Standard
Yield stress	28	MPa	ISO 527
Yield strain	4	%	ISO 527
Flexural modulus, 23°C	980	MPa	ISO 178
Izod notched impact strength, +23°C	5	kJ/m <sup>2</sup>	ISO 180/1A