

TECHNICAL DATA SHEET

Gryfilen® T004-NHS

Grupa Azoty S.A.

PP

Processing

Pipe/tube extrusion

Delivery Form

Natural color

Special Characteristics

High impact or impact modified, Heat stabilized or stable to heat

Features

Copolymer, Impact copolymer

Product Text

Product Information

TPO

Processing/Physical Characteristics	Value	Unit	Standard
Melt flow index, MFI	0.4	g/10min	ISO 1133
Temperature	230	°C	
Load	2.16	kg	

Mechanical Properties	Value	Unit	Standard
Yield stress	31	MPa	ISO 527
Yield strain	7	%	ISO 527
Flexural modulus, 23°C	1500	MPa	ISO 178
Izod notched impact strength, +23°C	70	kJ/m ²	ISO 180/1A