

HE40XI

PP

Polychim Industrie S.A.S.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	40	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	40	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Izod Impact notched, 1/8 in	22	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	128	°C	ASTM D 648
DTUL @ 264 psi	64	°C	ASTM D 648
Vicat Temperature	154	°C	ASTM D 1525
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

Anti-static

Features

High Crystallinity, Low Warpage, Nucleated, Homopolymer

Regional Availability

Europe