

HL10XF

PP

Polychim Industrie S.A.S.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	3.8	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	36	MPa	ASTM D 638
Elongation at Yield	9.5	%	ASTM D 638
Izod Impact notched, 1/8 in	37	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	104	°C	ASTM D 648
DTUL @ 264 psi	54	°C	ASTM D 648
Vicat Temperature	155	°C	ASTM D 1525

Other properties	Value	Unit	Test Standard
Density	900	kg/m ³	ASTM D 792

Characteristics**Features**

Homopolymer

Regional Availability

Europe