

HB12XF

PP

Polychim Industrie S.A.S.

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	11	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	35.5	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Izod Impact notched, 1/8 in	35	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	107	°C	ASTM D 648
DTUL @ 264 psi	55	°C	ASTM D 648
Vicat Temperature	155	°C	ASTM D 1525
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Features**

Gas Fading Resistance, Homopolymer

Regional Availability

Europe