

Maxxam™ PPH-30T Nat

PP-T30

Avient Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.009	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	31.7	MPa	ASTM D 638
Elongation at Break	25	%	ASTM D 638
Flexural Modulus	3720	MPa	ASTM D 790
Flexural Strength	53.1	MPa	ASTM D 790
Izod Impact notched, 1/8 in	32	J/m	ASTM D 256
Thermal properties			
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
Thickness tested	1.5	mm	-
Other properties			
Density	1150	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Natural Color

Features

Homopolymer

Applications

Automotive, Building Construction, General Purpose

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa