

Maxxam™ PPC-30T UV EXT 1148

PP-T30

Avient Corporation

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Mold Shrinkage, MD	0.008	mm/mm	ASTM D 955
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	24.1	MPa	ASTM D 638
Elongation at Break	40	%	ASTM D 638
Flexural Modulus	2340	MPa	ASTM D 790
Flexural Strength	38.6	MPa	ASTM D 790
Izod Impact notched, 1/8 in	48	J/m	ASTM D 256
Thermal properties			
ASTM Data			
DTUL @ 66 psi	118	°C	ASTM D 648
Other properties			
Density	1140	kg/m ³	ASTM D 792
Processing Recommendation Injection Molding			
Mold temperature	16 - 50	°C	-

Characteristics**Processing**

Injection Molding

Delivery form

Pellets, Natural Color

Special Characteristics

U.V. stabilized or stable to weather

Features

Copolymer

Applications

Automotive, Building Construction, General Purpose

Regional Availability

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