

Adstif HA748L

PP

PolyMirae

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	6	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	39.2	MPa	ASTM D 638
Elongation at Yield	6	%	ASTM D 638
Flexural Modulus	2207	MPa	ASTM D 790
Rockwell Hardness	R 110	-	ASTM D 785
Izod Impact notched, 1/8 in	42.3	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
UL 94 Flame rating	HB	-	UL 94
DTUL @ 66 psi	130	°C	ASTM D 648

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

Characteristics**Processing**

Injection Molding

Special Characteristics

Heat stabilized or stable to heat

Features

High Crystallinity, Thermal Stability, Homopolymer

Applications

Automotive, Electrical and Electronical, Packaging

Regional Availability

Asia Pacific, Near East/Africa