

**Adstif HA5029**

PP

PolyMirae

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	65	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Tensile Strength at Yield	40.2	MPa	ASTM D 638
Elongation at Yield	6	%	ASTM D 638
Flexural Modulus	2158	MPa	ASTM D 790
Rockwell Hardness	R 117	-	ASTM D 785
Izod Impact notched, 1/8 in	17.3	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
DTUL @ 66 psi	140	°C	ASTM D 648

**Characteristics****Special Characteristics**

Heat stabilized or stable to heat

**Features**

High Crystallinity, Homopolymer

**Applications**

Automotive, Electrical and Electronical, Packaging

**Regional Availability**

Asia Pacific, Near East/Africa