

Adstif EA5074

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ASTM Data			
Melt Flow Index, MFI	30	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
Mechanical properties			
ASTM Data			
Tensile Strength at Yield	32	MPa	ASTM D 638
Elongation at Yield	5	%	ASTM D 638
Flexural Modulus	1600	MPa	ASTM D 790
Rockwell Hardness	R 110	-	ASTM D 785
Izod Impact notched, 1/8 in	60	J/m	ASTM D 256
Izod Impact notched, Low-Temperature	20	J/m	ASTM D 256
Temperature	-20	°C	-
Thermal properties			
ASTM Data			
DTUL @ 66 psi	133	°C	ASTM D 648
Vicat Temperature	152	°C	ASTM D 1525
Other properties			
Density	900	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Special Characteristics

High impact or impact modified, Opaque

Features

Low Odor, Low Warpage, Thermal Stability, Copolymer, Impact Copolymer

Applications

Automotive, Electrical and Electronical, Packaging

Regional Availability

Asia Pacific, Near East/Africa