

**Adstif HA622H**

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ISO Data</b>			
Melt flow index, MFI	2	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Yield stress	36	MPa	ISO 527
Yield strain	10	%	ISO 527
Stress at break	23	MPa	ISO 527
Strain at break	500	%	ISO 527
Flexural modulus, 23°C	1750	MPa	ISO 178
Shore D hardness	71	-	ISO 7619-1

Thermal properties	Value	Unit	Test Standard
<b>ISO Data</b>			
Temp. of deflection under load, 0.45 MPa	105	°C	ISO 75-1/-2
Vicat softening temperature, A	160	°C	ISO 306

Optical properties	Value	Unit	Test Standard
<b>ASTM Data</b>			
Haze	0.6	%	ASTM D 1003

Other properties	Value	Unit	Test Standard
Density	900	kg/m <sup>3</sup>	ISO 1183

**Characteristics****Processing**

Film Extrusion

**Features**

Barrier Properties, High Crystallinity, High Gloss, Homopolymer

**Certifications**

Food contact

**Applications**

Packaging

**Regional Availability**

Europe, Near East/Africa