

Adsyl 5 X 37 F

PP

LyondellBasell Industries

Processing/Physical Characteristics	Value	Unit	Test Standard
ISO Data			
Melt flow index, MFI	7.5	g/10min	ISO 1133
Temperature	230	°C	-
Load	2.16	kg	-

Mechanical properties	Value	Unit	Test Standard
ISO Data			
Flexural modulus, 23°C	600	MPa	ISO 178

Thermal properties	Value	Unit	Test Standard
ISO Data			
Melting temperature, 10°C/min	132	°C	ISO 11357-1/-3
Temp. of deflection under load, 0.45 MPa	62	°C	ISO 75-1/-2
Vicat softening temperature, A	107	°C	ISO 306

Optical properties	Value	Unit	Test Standard
ASTM Data			
Gloss	89	-	ASTM D 2457
Haze	1.2	%	ASTM D 1003

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

Characteristics**Processing**

Film Extrusion

Additives

Antiblocking agent

Features

Heat Sealable

Certifications

Food contact, Food approval 1935/2004/EC, Food approval 10/2011, Food approval FDA 21 CFR

Applications

Packaging

Regional Availability

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