

Adsyl 5 X 37 F

PP OTHERS

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	7.5	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI 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

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	900	kg/m³	ISO 1183

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

Characteristics

Processing

Film Extrusion

Additives

Antiblocking agent

Features

Heat Sealable

Certifications

Food approval, Food approval 1935/2004/EC, Food approval 10/2011, Food Contact (FDA)

Applications

Packaging