

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

Disclaimer

Liability Exclusion

These guide values are measured and provided by the product manufacturer and have been determined on standardised test specimens and can be affected by pigmentation, mould design and processing conditions. M-Base has taken the guide values from the producer's original Technical Data Sheet. **ALBIS AND M-BASE ARE THEREFORE NOT RESPONSIBLE FOR THE ACCURACY OF THE GUIDE VALUES AND CANNOT GIVE ANY WARRANTY WITH REGARD TO THEIR CORRECTNESS.**

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