

Adflex 7634 XCP

TPO

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	6	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Yield stress	8	MPa	ISO 527
Strain at Break	>50	%	ISO 527
Notched Impact Strength (Charpy), +23°C	no break	kJ/m ²	ISO 179/1eA
Flexural Modulus (23°C)	200	MPa	ISO 178
Shore Hardness D (15s)	38	-	ISO 868

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Temp. of deflection under load (0.45 MPa)	40	°C	ISO 75-1/-2
Vicat softening temperature A	85	°C	ISO 306

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	880	kg/m ³	ISO 1183

Characteristics

Processing

Injection Molding, Film Extrusion, Coating, Blow Molding,
Thermoforming, Blown Film Extrusion

Special Characteristics

Transparent

Features

Soft Feel

Chemical Resistance

Oxidation Resistance

Certifications

Food approval, Food approval 1935/2004/EC, Food approval
10/2011

Applications

Packaging