

Technical Data Sheet

Adsy/X11698-62



Catalloy

Product Description

Adsy/X11698-62 is an advanced polyolefin, which is typically used as a sealing or metallized layer in co-extruded film applications. This grade features a very low seal initiation temperature and good optics. It does not contain slip or anti-block additives.

Application	Shrink Film
Market	Flexible Packaging
Processing Method	BOPP; Cast Film
Attribute	Good Optical Properties; Low Temperature Heat Sealability

Typical Properties	Nominal Value	Units	Test Method
Physical			
Melt Flow Rate, (230 °C/2.16 kg)	6.0	g/10 min	ISO 1133-1
Density, (23 °C, Method A)	0.90	g/cm ³	ISO 1183-1
Film			
Seal Initiation Temperature	105	°C	LYB Method
Thermal			
Vicat Softening Temperature, (A/50 N)	107	°C	ISO 306
Heat Deflection Temperature B, (0.45 MPa, Unannealed)	62	°C	ISO 75B-1, -2
Melting Temperature	132	°C	ISO 11357-3

Notes

These are typical property values not to be construed as specification limits.

