



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.

Regulatory Status

For regulatory compliance information, see Adsy/X11698-62 [Product Stewardship Bulletin \(PSB\) and Safety Data Sheet \(SDS\)](#).

Status	Commercial: Restricted
Availability	North America
Application	Shrink Film
Market	Flexible Packaging
Processing Method	BOPP; Cast Film
Attribute	Good Optical Properties; Low Temperature Heat Sealability

Typical Properties	Nominal		Test Method
	Value	Units	
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.

Processing Techniques

Specific recommendations for resin type and processing conditions can only be made when the end use, required properties and fabrication equipment are known.

Company Information

For further information regarding the LyondellBasell company, please visit <http://www.lyb.com/>.

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Users should review the applicable Safety Data Sheet before handling the product.

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- (i) U.S. FDA Class I or II Medical Devices; Health Canada Class I, II or III Medical Devices; European Union Class I or II Medical Devices;
- (ii) film, overwrap and/or product packaging that is considered a part or component of one of the aforementioned medical devices;
- (iii) packaging in direct contact with a pharmaceutical active ingredient and/or dosage form that is intended for inhalation, injection, intravenous, nasal, ophthalmic (eye), digestive, or topical (skin) administration;
- (iv) tobacco related products and applications, electronic cigarettes and similar devices.

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- (ii) applications involving permanent implantation into the body;
- (iii) life-sustaining medical applications.

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