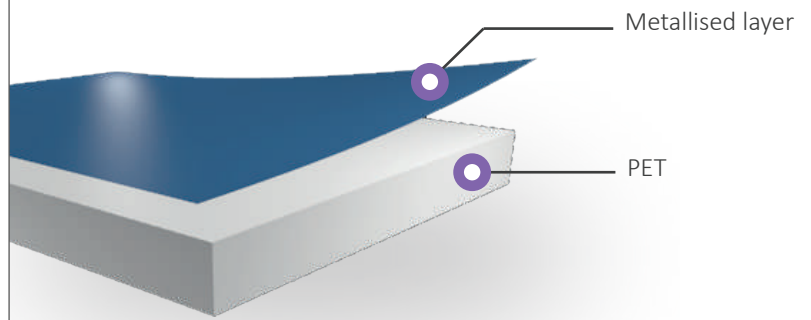


Claryl® LID LID-O

Application

- Lidding of various containers, especially dairy
- Paper/sealant lacquer laminates



METALLISED PET FILM FOR LIDDING APPLICATIONS

Benefits

- Easy opening without tearing
- Opaque gas barrier film
- High protection against natural and UV light
- High thermal stability and good machinability

Toray Films Europe SAS,
Place d'Arménie,
01700 Saint-Maurice-de-Beynost, FRANCE

To access Toray Films Europe's **certifications list**, please visit
www.torayfilms.eu/en/certifications

Typical Values *(These values do not constitute binding specifications)*

Properties	Test Method	Unit	8 µm	12 µm	19µm	23 µm	36 µm
YIELD							
Unit Weight		g/m ²	11.2	16.8	26.6	32.2	50.4
Area Yield		m ² /kg	89.3	59.5	37.6	31.1	19.8
MECHANICAL							
Tensile Strength MD	ASTM D 882	daN/mm ²	19	19	18	21	21
Tensile Strength TD			20	22	20	20	24
Elongation at Break MD	ASTM D 882	%	102	125	120	130	129
Elongation at Break TD			93	100	116	100	106
THERMAL							
Shrinkage 150°C 30mn MD	Internal Method	%	1.8	1.8	1.6	1.6	1.5
Shrinkage 150°C 30mn TD			0.7	0.4	0.2	0.6	0.3
OPTICAL							
Optical density			2.0	2.0	2.1	2.1	2.1
BARRIER							
OTR. 50% HR. 23°C	ASTM F1927	cm ³ /m ² per day	0.8	0.6	0.7	0.8	0.6
MVTR. 90% HR. 38°C	ASTM F1249	g/m ² per day	1.0	0.8	1.0	1.0	1.0
SURFACE							
Metal adhesion / Heat seal test	Internal Method	N/38mm	1	1	1	1	1

Regulation

Claryl® LID and LID-O comply with European applicable requirements for food contact applications. For Toray's certification concerning specific applications with each product, please refer to the 'Declaration of Compliance'.

Presentation of the rolls

Roll packaging: The rolls are suspended on standard paper core with internal diameter of 152.8mm. For all presentation, minimum roll width = 340mm and maximum roll width = 2100mm.

Returnable packaging: Wooden flanges, plastic flanges and pallets are returnable. The metallised side is identified on the labels:



Please contact us for...

- Any other presentation (width, length, core)
- Process for returnable packaging
- Any other information about typical values, measuring conditions, tolerances, deliveries...

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