

# Lumirror 10.50

## Application

- Pre-cut lids
  - Dairy
- Siliconising



GLOSSY OPAQUE WHITE  
SYMMETRICAL PET FILM

## Benefits

- High gloss
- Permanent white aspect
- High dimensional stability

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

Properties	Test Method	Unit	50µm	55 µm	65 µm
<b>YIELD</b>					
Unit Weight		g/m <sup>2</sup>	73,50	80,85	95,55
Area Yield		m <sup>2</sup> /kg	13,6	12,4	10,5
<b>MECHANICAL</b>					
Tensile Strength MD/TD	ASTM D 882	daN/mm <sup>2</sup>	18/22	19/21	19/21
Elongation at Break MD/TD					
<b>THERMAL</b>					
Shrinkage 150°C 30mn MD/TD	Internal Method	%	1,6/0,6	1,5/0,5	1,5/0,5
<b>OPTICAL</b>					
Total Light transmission	ASTM D1003		26	25	21
Gloss 60°	ASTM D523	%	85	95	95
White index	ASTM E313		89	89	89
<b>SURFACE</b>					
Roughness Rz	Internal Method	nm	650	550	550
Roughness Ra					

## Regulation

Lumirror® 10.50 complies 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.

## Please contact us for...

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

Lumirror® is a registered trademark of Toray Film Europe SAS - TFE March 2019

**DISCLAIMER:** This leaflet is provided for informational purpose only and is not binding, nor can it constitute specifications to the buyer. The information contained in this document is based on numerous tests and trials we have carried out in our laboratories. Deviations from the results thus obtained can therefore be experienced depending on the actual conditions of use. This document does not provide any guarantee with regard to compliance of our product with the typical values indicated, nor does it provide any guarantee as the suitability of our products for any particular use.