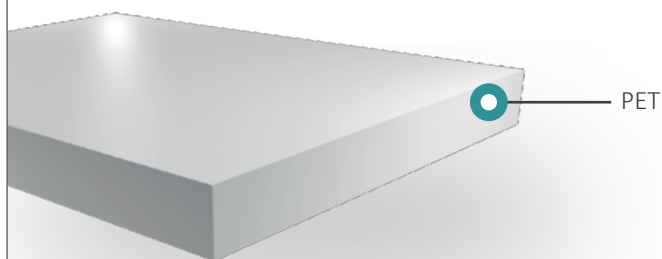


Lumirror® MRC

Application

- Graphics



MILKY PET FILM WITH
HIGH ROUGHNESS

Benefits

- Milky aspect
- High dimensional stability
- Good flatness
- Excellent machinability due to its high roughness

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	190 µm	250 µm
YIELD				
Unit Weight		g/m ²	266	350
Area Yield		m ² /kg	3.8	2.9
MECHANICAL				
Tensile Strength MD	ASTM D 882	daN/mm ²	19	17
Tensile Strength TD			20	20
Elongation at Break MD	ASTM D 882	%	150	180
Elongation at Break TD			120	125
THERMAL				
Shrinkage 150°C 30mn MD	ASTM D1204	%	1.1	1.0
Shrinkage 150°C 30mn TD			0.2	0.3
OPTICAL				
Gardner Haze	ASTM D1003	%	60	//
Total light transmission (TLT)			70	55
SURFACE				
Roughness Ra	Internal Method	nm	52	70
Roughness Rz			100	100

Regulation

Lumirror® MRC does **not** 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.

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 Films Europe SAS - TFE March 2023

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.