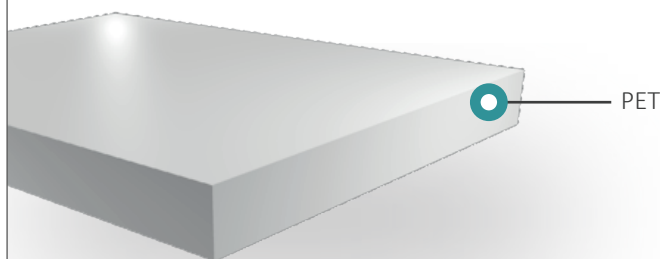


Developmental grade **Lumirror® 60.01R**



Application

- Electrical insulation
 - Siliconizing
- Mould release
- Printing & coating
 - Security



HAZY PET FILM WITH
HIGH ROUGHNESS
30% POST CONSUMER RECYCLED

Benefits

- 30% PCR raw materials
- High dimensional stability
- Good flatness
- Excellent machinability due to high roughness
- Certified UL 746 B (105°C)

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	30 μm
YIELD			
Unit Weight		g/m²	42.0
Area Yield		m²/kg	23.8
MECHANICAL			
Tensile Strength MD	ASTM D 882	daN/mm²	22
Elongation at Break MD		%	130
THERMAL			
Shrinkage 150°C 30mn MD	Internal Method	%	1.5
Shrinkage 150°C 30mn TD			0.1
OPTICAL			
Gardner Haze	ASTM D1003	%	7.0
SURFACE			
Roughness Ra	Internal Method	nm	40
Roughness Rz	Method		450

PCR ratio

TORAY guarantees 30% PCR ratio. For other ratio or thickness, please contact the sales team.

Regulation

Lumirror® 60.01R complies with European legal requirements of food contact application. 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.