

# Lumirror® XTRM UV

## Application

- Glass reinforced panels
- Labels overlamine
- Outdoor



TRANSPARENT SYMMETRICAL  
UV BARRIER AND STABLE PET FILM

## Benefits

- UV barrier
- UV stable
- Transparent

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To access Toray Films Europe's **certifications list**, please visit  
[www.torayfilms.eu/en/certifications](http://www.torayfilms.eu/en/certifications)

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

Properties	Test Method	Unit	19 µm
<b>YIELD</b>			
Unit Weight		g/m <sup>2</sup>	26.6
Area Yield		m <sup>2</sup> /kg	37.6
<b>MECHANICAL</b>			
Tensile Strength MD	ASTM D 882	daN/mm <sup>2</sup>	17
Elongation at Break MD		%	120
<b>THERMAL</b>			
Shrinkage 150°C 30mn MD	Internal Method	%	1.3
Shrinkage 150°C 30mn TD			0.1
<b>OPTICAL</b>			
Gardner Haze	ASTM D1003	%	4
<b>SURFACE</b>			
Roughness Ra	Internal Method	nm	30
Roughness Rz			350

## Regulation

Lumirror® XTRM UV does **not** comply with European legal requirements of food contact applications due to its specific treatment.

## 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 = 3400mm.

**Returnable packaging:** Wooden flanges, plastic flanges and pallets are returnable. The heat sealable side is identified on the roll label.

## 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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