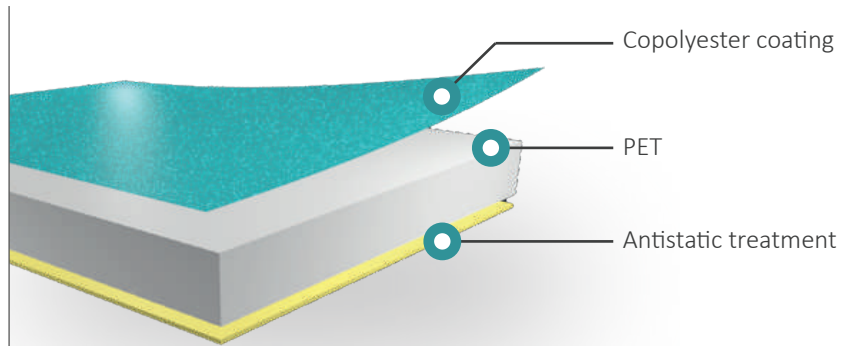


Lumirror.43.31 Lumirror.43.37

Application

- Graphic arts
- Diazo printing



CLEAR ASYMMETRICAL PET FILM ONE COPOLYESTER & ONE ANTISTATIC SIDE

Benefits

- High transparency (visible and UV)
- Good ink adhesion (solvent-based and UV inks)
- One antistatic side with anti-dust properties
- Excellent machinability

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

Properties	Test Method	Unit	175 µm
YIELD			
Unit Weight		g/m ²	245
Area Yield		m ² /kg	4.1
MECHANICAL			
Tensile Strength MD	ASTM D 882	daN/mm ²	20
Tensile Strength TD			22
Elongation at Break MD	ASTM D 882	%	160
Elongation at Break TD			110
THERMAL			
Shrinkage 150°C 30mn MD	Internal Method	%	1.2
Shrinkage 150°C 30mn TD			0.4
OPTICAL			
Gardner Haze	ASTM D1003	%	1.4
Total Light Transmission TLT			91
Transmission at 365nm			75
SURFACE			
Roughness Ra	Internal Method	nm	13
Roughness Rz			140
Resistivity	ASTM D257	Ω	10 ^{^11}

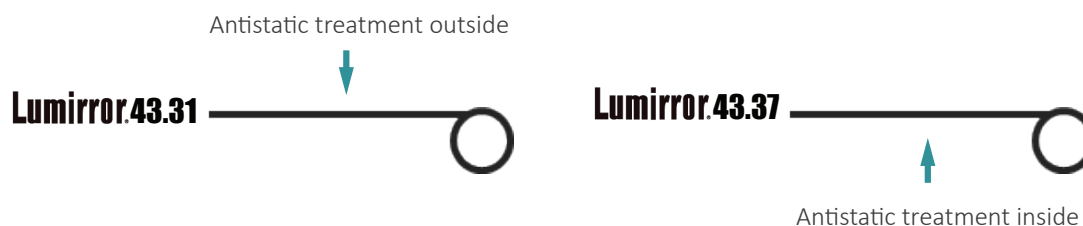
Regulation

Lumirror® 41.31 and 41.37 do **not** comply with European legal requirements of 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 = 3400mm.

Returnable packaging: Wooden flanges, plastic flanges and pallets are returnable. The treated sides are 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...

Lumirror® is a registered trademark of Toray Films Europe SAS - TFE April 2021

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.