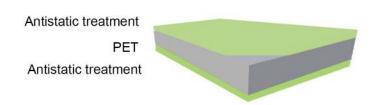


Lumirror® 45.11



Lumirror® 45.11 is a very clear, symetrical, microrough and antistatic coated polyester film.

TYPICAL VALUES

Properties	Test Method	Unit	96 μm	125 μm	175 μm
YIELD					
Unit Weight		g/m²	134,4	175	245
Area Yield		m²/kg	7,4	5,7	4,1
MECHANICAL					a.
Tensile Strenght MD	ASTM D 882	daN/mm²	20	20	20
Elongation at Break MD		%	140	147	158
THERMAL					3)
Shrinkage 150°C 30mn MD/TD	Internal Method	%	1,6/0,6	1,5/0,6	1,5/0,6
OPTICAL				,	
Total Light Transmission	ASTM D1003	%	89	89	89
Gardner Haze			1,7	1,5	1,5
SURFACE					
Roughness Ra	Internal Method	nm	9	8	7
Roughness Rz			264	240	216
Half time decay		s	2,1	1	1,1

BENEFITS

- Antistatic properties with anti-dust effect on both sides
- High dimensional stability
- Excellent flatness
- Good machinability due to microroughness on both sides

APPLICATION

- Stationary
- Graphic arts
- Textile



Lumirror® 45.11

REGULATION

Lumirror® 45.11 does not comply with the european legal requirements of food contact legislation due to its specific treatement.

PRESENTATION OF THE ROLLS

Roll packaging: The rolls are suspended on standard paper core with internal diameter of 152.8 mm. 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, delivered

DISCLAIMER:

This leafter 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.

Lumirror® is a registered trademark of Toray Film Europe SAS. TFE September 2013

TORAY FILMS EUROPE SAS

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