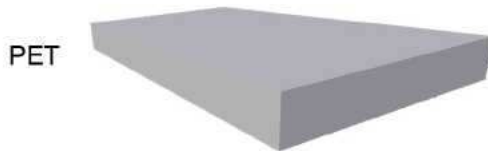


## Lumirror® 60.12



PET

Lumirror® 60.12 is a translucent super mat polyester film.

### TYPICAL VALUES

Properties	Test Method	Unit	19 µm	20 µm	23 µm
<b>YIELD</b>					
Unit Weight		g/m <sup>2</sup>	26,6	28	32,2
Area Yield		m <sup>2</sup> /kg	37,6	35,8	31,1
<b>MECHANICAL</b>					
Tensile Strength MD/TD	ASTM D 882	daN/mm <sup>2</sup>	17/17	17/17	17/17
Elongation at Break MD/TD		%	82/86	70/80	77/87
<b>THERMAL</b>					
Shrinkage 150°C 30mn MD/TD		%	1,7/0,2	1,7/0,2	1,6/0,2
<b>OPTICAL</b>					
Total light transmission	ASTM D1003		77	77	76
Gardner Haze			95	95	95
Gloss at 60°	ASTM D523		20	20	20
<b>SURFACE</b>					
Roughness Ra	Internal Method	nm	480	480	480
Roughness Rz			3380	3380	3493

### BENEFITS

- Controlled mat and gloss levels
- Permanent mat aspect
- Excellent performance due to calibrated high roughness
- High dimensional stability
- Good flatness
- Adapted to all demanding applications

### APPLICATION

- Roughness transfer on different plastic substrate (PVC, PU...)
- Sublimation inks transfer

## REGULATION

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Lumirror® 60.12 does not comply with the european legal requirements of food contact applications.

## PRESENTATION OF THE ROLLS

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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...

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Any other presentation (width, length, core)

Process for returnable packaging

Any other information about typical values, measuring conditions, tolerances, delivered

**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.

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