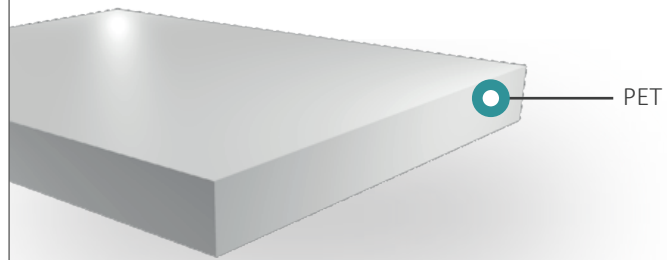


Lumirror XTRM PVG

Application

- Photovoltaic application
- Windows protection
- Graphics



TRANSPARENT HYDROLYSIS RESISTANT
UV STABLE & ASYMMETRICAL PET FILM

Benefits

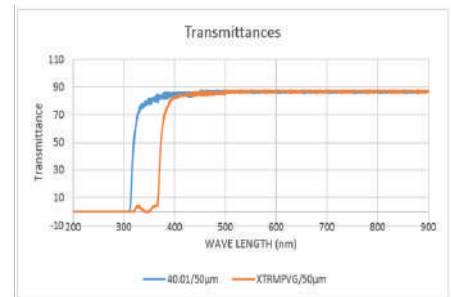
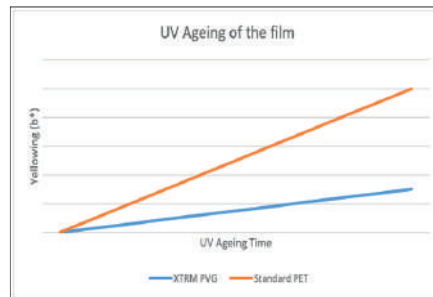
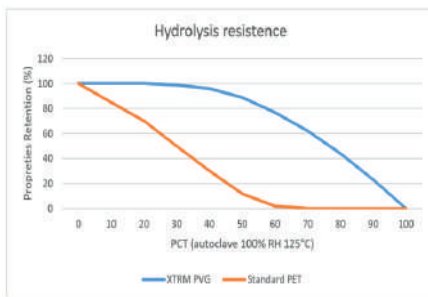
- Transparency
- Excellent ageing behaviour
- Long term colour stability
- Hydrolysis resistance
- High dimensional stability
- Good flatness
- Electrical insulation

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

Properties	Test Method	Unit	50 µm	160 µm
YIELD				
Unit Weight		g/m ²	69.8	223
Area Yield		m ² /kg	14.3	4.48
MECHANICAL				
Tensile Strength MD/TD	ASTM D 882	daN/mm ²	25/22	23/22
Elongation at Break MD/TD				
THERMAL				
Shrinkage 150°C 30mn MD	ASTM D1204	%	1.4	1.4
Shrinkage 150°C 30mn TD				
OPTICAL				
Gardner Haze	ASTM D 1003	%	2	4.5

Application

Comparison between a standard PET film and Lumirror® XTRM PVG film under UV radiation, heat and humidity.



Regulation

Lumirror® XTRM PVG does **not** comply with European legal requirements of food contact applications due to its specific treatment. Lumirror® XTRM PVG is in accordance with UL746B (140°C).

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. The laminated side is identified on the roll label.



Laminated side inside

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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