

# Lumirror® XTRM UV

## Application

- Glass reinforced panels
- Labels overlamine
- Outdoor



TRANSPARENT SYMMETRICAL  
UV BARRIER AND STABLE PET FILM

## Benefits

- UV barrier
- UV stable
- Transparent

## 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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