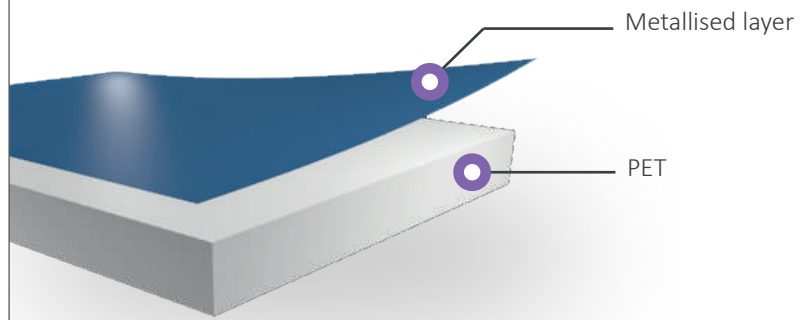


# Claryl<sup>®</sup> MATT

## Application

- Board lamination of cosmetics, chocolate and fish packaging
- Luxury packaging



METALLISED SATIN  
PET FILM

## Benefits

- Satin metallised film
- High metal adhesion
- High protection against natural UV light
- High thermal stability and good machinability

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Place d'Arménie,  
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To access Toray Films Europe's **certifications list**, please visit  
[www.torayfilms.eu/en/certifications](http://www.torayfilms.eu/en/certifications)

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

Properties	Test Method	Unit	12 µm
<b>YIELD</b>			
Unit Weight		g/m <sup>2</sup>	16.65
Area Yield		m <sup>2</sup> /kg	60.6
<b>MECHANICAL</b>			
Tensile Strength MD	ASTM D 882	daN/mm <sup>2</sup>	16
Tensile Strength TD			20
Elongation at Break MD	ASTM D 882	%	100
Elongation at Break TD			70
<b>THERMAL</b>			
Shrinkage 150°C 30mn MD	Internal Method	%	1.7
Shrinkage 150°C 30mn TD			0.3
<b>OPTICAL</b>			
Gloss (60° non metallised side)	ASTM D523		150
<b>SURFACE</b>			
Metal adhesion / Heat seal test	Internal Method	N/38mm	> 5

## Regulation

Claryl® MATT complies with European applicable requirements for 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 = 2100mm.

**Returnable packaging:** Wooden flanges, plastic flanges and pallets are returnable. The metallised side is identified on the labels:



## 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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