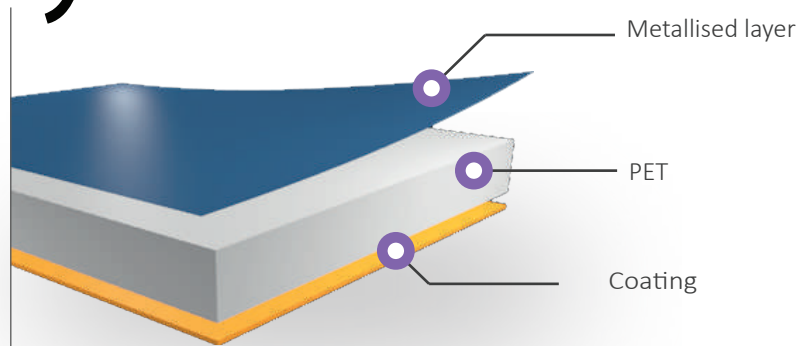


Claryl® BWP

Application

- High quality packaging
- Board lamination



METALLISED WHITE PET FILM
WITH ONE COATED SIDE

Benefits

- Opaque gas barrier film
- White aspect
- Improved ink adhesion on treated side
- High protection against natural and UV light
- High thermal stability and good machinability
- Adapted for offset UV printing

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

| Properties | Test Method | Unit | 12 µm |
|---------------------------------|-----------------|---|-------|
| YIELD | | | |
| Unit Weight | | g/m ² | 17.3 |
| Area Yield | | m ² /kg | 57.9 |
| MECHANICAL | | | |
| Tensile Strength MD | ASTM D 882 | daN/mm ² | 18 |
| Tensile Strength TD | | | 20 |
| Elongation at Break MD | ASTM D 882 | % | 105 |
| Elongation at Break TD | | | 70 |
| THERMAL | | | |
| Shrinkage 150°C 30mn MD | Internal Method | % | 1.6 |
| Shrinkage 150°C 30mn TD | | | 0.6 |
| BARRIER | | | |
| OTR. 50% HR. 23°C | ASTM F1927 | cm ³ /m ² per day | 0.5 |
| SURFACE | | | |
| Metal adhesion / Heat seal test | Internal Method | N/38mm | 4 |
| COLOR | | | |
| White Index | ASTM E313 | | 90 |

Regulation

Claryl® BWP 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...

Claryl® is a registered trademark of Toray Films Europe SAS- TFE February 2021

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