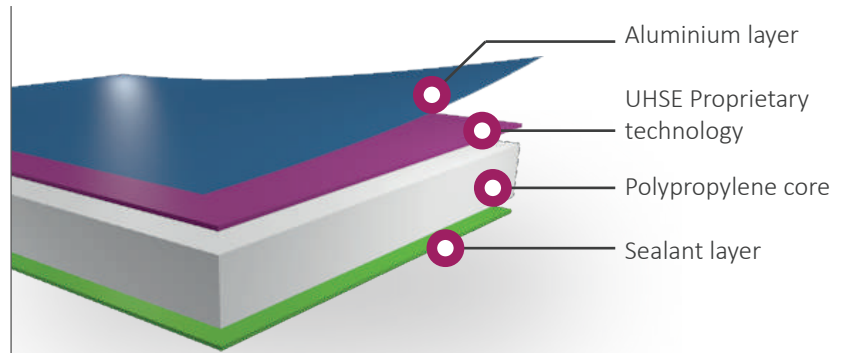


TORAYFAN[®] PWS3

Application

- Confectionery
 - Food
 - Snacks
 - Bakery
- Industrial



METALLIZED BOPP FILM
LOW SIT SEALABLE LAYER

Benefits

- Super moisture barrier
- Excellent hot tack and very wide heat seal range
- Non-craze metal surface
- Bright foil appearance
- Excellent bonding in extrusion and adhesive laminations

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

Properties	Test Method	Unit	15 μ m	17,5 μ m	30 μ m
Nominal Yield		m ² /kg	73	62,6	36,5
Tensile Strength @ Break MD	ASTM D 882	daN/mm ²	15	15	15
Tensile Strength @ Break TD			30	30	30
Young's Modulus MD	ASTM D 882	daN/mm ²	220	220	220
Young's Modulus TD			400	400	400
Elongation @ Break MD	ASTM D 882	%	200	200	200
Elongation @ Break TD			50	50	50
Dimensional Stability MD	Internal Method	%	8	8	8
Dimensional Stability TD			4	4	4
COF (sealant to sealant)	ASTM D1894		0,6	0,6	0,6
Hot Tack @ 121°C	Internal Method	N/25mm	3	3	5
Heat-seal Strength @121°C	Internal Method	N/25mm	3,5	4	4
SIT (>2N/25mm)	Internal Method	°C	85	85	85
OTR @23°C, 0% RH	ASTM D3985	cc/m ² /day	50	50	50
MVTR, 90% HR, 38°C	ASTM F1249	g/m ² /day	0,15	0,15	0,15

Regulation

Torayfan® PWS3 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 = 2450mm.

Returnable packaging: Wooden flanges, plastic flanges and pallets are returnable. The metallized 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...

Torayfan® is a registered trademark of Toray Films Europe SAS - TFE September 2018

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