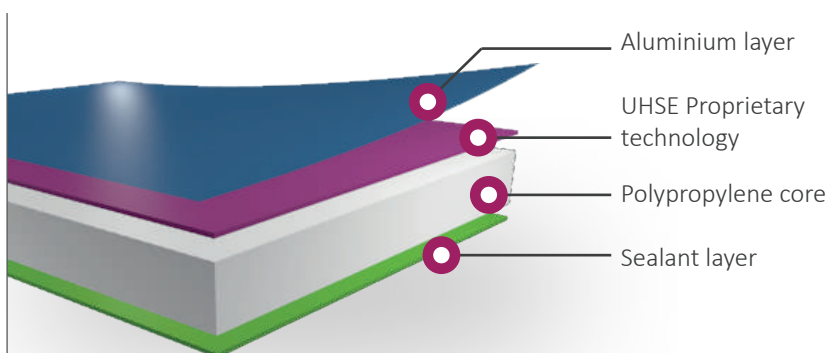


TORAYFAN® PAX TORAYFAN® PAX-O

Application

- Confectionnary
 - Food
 - Snacks
 - Bakery
- Industrial
- Cold Seal



METALLIZED AND HEAT SEALABLE BOPP FILM

Benefits

- Moderate moisture barrier
- Bright foil appearance
- Heat sealable

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

Properties	Test Method	Unit	12µm	15 µm	20 µm	30 µm
Nominal Yield		m ² /kg	91.2	73	54.8	36.5
Tensile Strenght @ Break MD	ASTM D 882	daN/mm ²	15	15	15	15
Tensile Strenght @ Break TD			30	30	30	30
Young's Modulus MD	ASTM D 882	daN/mm ²	220	220	220	230
Young's Modulus TD			400	400	400	450
Elongation @ Break MD	ASTM D 882	%	200	200	200	190
Elongation @ Break TD			50	50	50	50
Dimensional Stability MD	Internal Method	%	8	8	8	8
Dimensional Stability TD			4	4	4	4
COF (sealant to sealant)	ASTM D1894		0.4	0.4	0.4	0.4
Heat-seal Strenght @121°C	Internal Method	N/25mm	3	3	3	5
SIT (>2N/25mm)	Internal Method	°C	105	105	105	105
OTR, 0% HR, 23°C	ASTM D3985	cc/m ² /day	90	90	90	90
MVTR, 90% HR, 38°C	ASTM F1249	g/m ² /day	0.4	0.4	0.4	0.4

Regulation

Torayfan® PAX and PAX-O comply 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.

Thickness (µm)	Lenght (m)	OD (mm)
12	35.000	800
15	30.000	800
20	22.00	800
30	15.000	800

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 June 2019

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