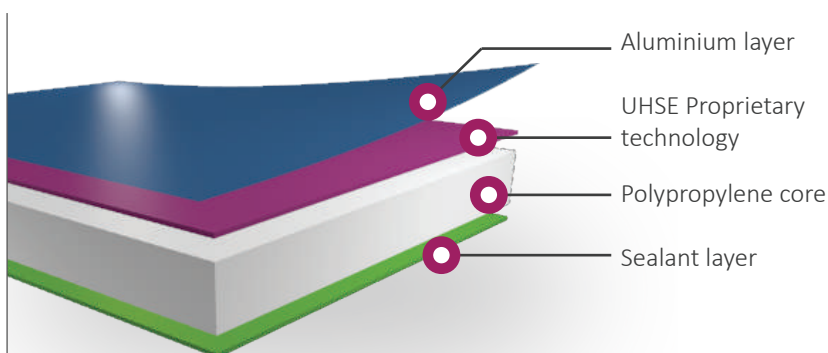


TORAYFAN® PAX TORAYFAN® PAX-O

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 *

Properties	Test Method	Unit	15 μ m	20 μ m	30 μ m
Nominal Yield		m ² /kg	73	54.8	36.5
Tensile Strenght @ Break MD	ASTM D 882	daN/mm ²	15	15	15
Tensile Strenght @ Break TD			30	30	30
Young's Modulus MD	ASTM D 882	daN/mm ²	220	220	230
Young's Modulus TD			400	400	450
Elongation @ Break MD	ASTM D 882	%	200	200	190
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		0.4	0.4	0.4
Heat-seal Strenght @121°C	Internal Method	N/25mm	3	3	5
SIT (>2N/25mm)	Internal Method	°C	105	105	105
OTR, 50% HR, 23°C	ASTM D3985	cc/m ² /day	90	90	90
MVTR, 90% HR, 38°C	ASTM F1249	g/m ² /day	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 (μ m)	Length (m)	OD (mm)
15	30,000	800
20	22,000	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...

* These values do not constitute binding specifications

Torayfan® is a registered trademark of Toray Film Europe SAS- TFE January 2018

DISCLAIMER: This leaflet is provided for informational purpose only and is not binding, nor can it constitute specifications to the buyer. The information contained in this document is based on numerous tests and trials we have carried out in our laboratories. Deviations from the results thus obtained can therefore be experienced depending on the actual conditions of use. This document does not provide any guarantee with regard to compliance of our product with the typical values indicated, nor does it provide any guarantee as the suitability of our products for any particular use.