



**Data Sheet - APET//PE Sheet for Vacuum Forming Machines**

Product	APET//PE & APET//PE-H.B Sheet for pre-made trays
Type of process	Vacuum Forming machines

**Sheet Parameters**

Material	Thickness [µm]	Material composition
PE	50	LDPE
PE-H.B	50 / 70	
APET	200 - 1300	recycled / virgin

Oxygen @25°C dry	ASTM D-3985		
	250	350	450
			[µm]
APET+PE	13	9.5	7
APET+PE-H.B	All Thickness	<1.5	
			cc/m <sup>2</sup> .day.1atm

All values pertain to the original sheet and not to the final product.

Slip Anti Block	Da	Silicone on one side
Colors	transparent, *opaque, *semi transparent	

\*standard colors or as requested by the customer

Width	245 - 1380	[mm]
Thickness (total)	250 - 1370	[µm]

Roll weight & length tolerance	±10%
Width tolerance	±2 [mm]
Thickness tolerance	±3% average
	±5% specific point

**Roll property**

Max. dia.	Ø1100	[mm]	Ø6"
Min. dia.	Ø200	[mm]	
Max. weight	1000	[Kg]	
Min. weight	150	[Kg]	
Core length	+0	[mm]	
	-10		
Core dia. I.D.	Ø3"	Ø6"	carton

**Comments**

- Roll winding - Sealing side (PE) on inner side.
- Continuity of roll : Max. 1 connection in continuity of roll, the connection is clearly marked.
- Sticker indicate "**Sealing inside**" on each roll.
- Width of the PE sheet is narrow than the width of the PET sheet in Max.20 [mm] on each side.

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