

**655003405**
**PE OPAQUE 85 TC2 -H745- WG\_D**
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<b>Face</b>	A white, opaque, corona treated polyethylene film that has very good die cutting performance.
<b>Adhesive</b>	Rubber based hotmelt, permanent adhesive for special use. Designed for special purpose applications with excellent performance on a variety of surfaces such as plastic bottles for oil and cosmetic product.
<b>Liner</b>	White, supercalandered siliconised glassine paper. Specially designed for high speed conversion, punching and perforation. Transparency allows its use in automatic dispensing system.

Face	Method	Unit	Target	
Basis Weight	ISO 536	g/m <sup>2</sup>	80 ± 5	
Thickness	ISO 534	µm	80 ± 5	
<b>Adhesive</b>				
Peel adhesion 90°	FTM 2 st.st	N/m	min.340	(min. 8,5 N/25mm)
Loop Tack	FTM 9 glass	N/m	min.600	(min. 15 N/25mm)
Min. appl temperature		°C	+5	
Service temperature		°C	-20 / +80	
<b>Liner</b>				
Basis Weight	ISO 536	g/m <sup>2</sup>	60 ± 2	
Thickness	ISO 534	µm	53 ± 3	
Transparency	DIN 53147	%	51	
<b>Laminate</b>				
Thickness	ISO 534	µm	142 ± 5	

### Application and use

Due to its flexibility the product is especially suitable for substrates like plastic bags, squeezable bottles and other flexible containers. The product is suitable for labelling of cooled blow-moulded PE bottles. (We recommend to wait 24h after production of the bottle before applying the the label onto blow-moulded bottle to ensure there is no further shrinkage) Hot oil filling into the bottle can be achieved successfully even when the label is applied already on the bottle.

### Conversion and Printing

Topcoated surface is suitable for printing by the usual printing technologies including letterpress, flexo, gravure and screen printing.

### Packaging

The rolls are sliced according to customer requirements, double sided siliconised papers are put between of rolls. Paperboards are placed at the sides. They are delivered on pallets. Product description labels are fixed on rolls.

### Shelf Life and Storage Conditions

Two years when stored away from direct sunlight and heat, in a dark, dry place at a temperature of 22 °C ± 2 °C with a relative humidity of 50 %, ± 5%.

All information and recommendations about Frimpeks products are based on our existing knowledge and experiences but do not mean a guarantee or warranty. As the products are used for different applications we recommend checking suitability of product prior to use. All information is subject to change without notice. End user obliged and verifies the above information before using the material.

### Frimpeks Kimya ve Etiket Sanayi Ticaret Anonim Şirketi

Mermerciler Sanayi Sitesi T +90 212 867 1000 frimpeks.com.tr  
 8. Cad. No.:15 Beylikdüzü, F +90 212 875 1277 info@frimpeks.com.tr  
 34524 İstanbul/Turkey

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