

655002600
PE OPAQUE 85 TC2 -WS820- WG_D

Face	A white opaque, topcoated polyethylene film that has very good die cutting performance.
Adhesive	Acrylic based, permanent, non-bleeding adhesive with improved water resistance, good clarity, UV resistance and short term removability.
Liner	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 ²	80 ± 5	
Thickness	ISO 534	µm	80 ± 5	
Adhesive				
Peel adhesion 90°	FTM 2 st.st	N/m	min. 200	(min. 5 N/25mm)
Loop Tack	FTM 9 glass	N/m	min. 400	(min. 10 N/25mm)
Min. appl temperature		°C	+5	
Service temperature		°C	-20 / +100	
Liner				
Basis Weight	ISO 536	g/m ²	58 ± 2	
Thickness	ISO 534	µm	50 ± 3	
Transparency	DIN 53147	%	51	
Laminate				
Thickness	ISO 534	µm	140 ± 5	

Application and use

For use in labelling of quality products such as luxury items, cosmetics, toiletries and household chemicals requiring durability and resistance to chemicals or moisture. Due to its flexibility the product is especially suitable for substrates like plastic bags, squeezable bottles and other flexible containers. Not recommended for fan folding applications

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.

Conversion and Printing

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

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%.