Frimpeks

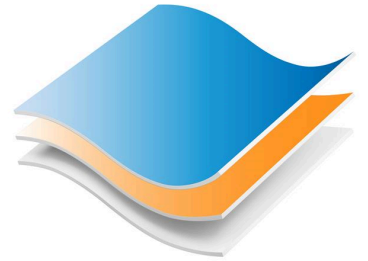
TECHNICAL DATA SHEET

655001314 PE WHITE 80 TC-WS820-WG

Face A white opaque, topcoated polyethylene film that has very good die cutting performance.

Adhesive Acrylic based, permanent, adhesive with improved water resistance, good clarity, UV resistance and short term removability.

Liner White, supercalendered 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	72	
Thickness	ISO 534	µm	75	
Adhesive				
Peel adhesion 90°	FTM 2 st. st	N/m	200	(5 N/25mm)
Loop Tack	FTM 9 glass	N/m	400	(10 N/25mm)
Min. appl. Temperature		°C	+5	
Service Temperature		°C	-20 / +80	
Liner				
Basis Weight	ISO 536	g/m^2	58	
Thickness	ISO 534	µm	50	
Transparency	DIN 53147	%	51	
Laminate				
Thickness	ISO 534	µm	135 ± %10	
Slit Rolls				
Width	ISO 534	mm	± 1	
Roll length measurement	ISO 534	m	± %1	

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.

Conversion and Printing

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

Packaging

The rolls are sliced according to customer requirements; double sided siliconized 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

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%.

Disclaimer: The statements listed on this publication are according to our best knowledge. The statements do not exonerate the user from their own responsibility to determine that our products are suitable for their processes. All specific substrate specifications may vary by ±10%. They are intended to inform and advise and are subject to influence from the technical process. This edition with the indicated date below replaces all previous editions. With the present edition all older editions are null and void.