Frimpeks

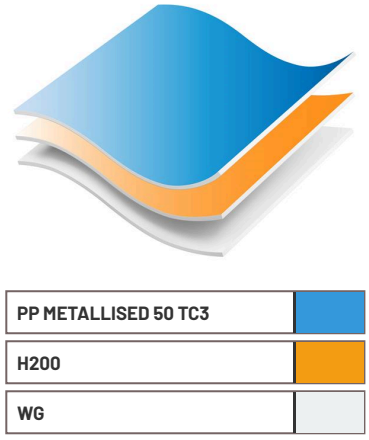
TECHNICAL DATA SHEET

654402830 PP METALLISED 50 TC3-H200-WG

Face A bi-axially oriented, metallised, topcoated polypropylene film.

Adhesive General-purpose permanent rubber based hotmelt adhesive. Provides high-bond strength on multiple substrates with enhanced performance also at low temperatures. Features excellent converting properties: ideal for high-speed slitting, matrix-stripping and automated dispensing. Suitability check advised before full-scale use.

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	45	
Thickness	ISO 534	µm	50	
Adhesive				
Peel adhesion 90°	FTM 2 st. st	N/m	300	(7,5 N/25mm)
Loop Tack	FTM 9 glass	N/m	600	(15 N/25mm)
Min. appl. Temperature		°C	0	
Service Temperature		°C	- 30 / + 60	
Liner				
Basis Weight	ISO 536	g/m^2	58	
Thickness	ISO 534	µm	50	
Transparency	DIN 53147	%	51	
Laminate				
Thickness	ISO 534	µm	110 ± %10	
Slit Rolls				
Width	ISO 534	mm	± 1	
Roll length measurement	ISO 534	m	± %1	

Application and Use

For use in labelling of luxury items such as cosmetics, toiletries and household chemicals requiring durability, resistance to chemicals or moisture.

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.

Conversion and Printing

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

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.