

Luxopack

PEARL-SILK FILM FOR CORNERSEAL BAGS. STAND-UP POUCHES AND FLOWPACK

DETAILS :

White opaque coextrusion-PE / PP-film, especially developed for corner seal bags and stand-up pouches. LUXOPACK film is designed for running on FFS lines with cornerseal- heatseal-, PP- or PE -sealbeams.

LUXOPACK gives your packaging a high quality silky and natural look.

LUXOPACK has excellent mechanical properties, even in cold conditions, and can be used as a substitute for laminates.

Ready to use bags in LUXOPACK film can also be offered.



ADVANTAGES / PROPERTIES:

Mechanical properties:

- high strength and puncture resistance
- high tearing resistance , as well in cold conditions
- very high seal strength and stiffness

Machinability:

- suitable for both PE and PP sealbeams
- excellent sealability (wide sealrange)
- high sealstrength

Material- properties:

- Coextruded filmlayers
- Suitable for paperlook packaging
- Barrier properties compared to PP



POSSIBILITIES :

- FFS film for cornersealbags
- FFS-film for PE or PP sealequipment
- Flowpack film
- Custom made bags
- Heavy duty packaging
- Stand-up pouches
- Paperlook / natural look
- Retail packaging printed up to 10 colours



DATASHEET :

100mu see backside

DATA-SHEET :

PROPERTIES	TEST METHOD	UNIT	Reference PE 100mu	LUXOPACK W10-100
Yield	MD	N/mm ²	+/- 11	22
	TD			20
Elastic modulus	MD	N/mm ²	210	1159
	TD			1071
Elongation at break	MD	%	460	309
	TD			340
Force at break	MD	N/mm ²	22	43
	TD			45
Tear resistance	MD	mN/μm	50	29
	TD			79
VEM force	DIN 53443	N	30	118
COF	DIN 53375			0.38
TOLERANCES AND PROPERTIES				
Thickness : average = nominal +/-5% Width : average = nominal +/-2mm Printing: up to 10 colours, screen 48 to max. screen 54 and/or HD flexo, surface of reverse Reel winding : edge trimmed flat roll				

Before using, you should test this film for its specific purpose and equipment.

All technical data given here are approximated and only intend to provide you with general guidance for using this film, so it cannot be considered binding. Customer is responsible for determining whether products and the information in this document are appropriate for customer 's use and for ensuring that customer 's workplace and disposal practices are in compliance with applicable laws and other governmental enactments. No freedom from any patent owned by Oerlemans Packaging and his affiliates or others is to be inferred. Oerlemans Packaging and his affiliates shall not be liable for any loss, damage or injury that may occur from the use of this information.

