

ESE 1250 Medi Peel – TYVEK® 1073B

Pouch composition

- Film BoPET/Tie/PE 1250 Peel
- Tyvek® 1073B

MATERIAL PROPERTIES	TEST METHOD	UNIT	NOMINAL VALUE
Tyvek® weight	Wipak method	g/m ²	74,6
Tyvek® Gurley porosity	ISO 5636-5	s/100 ml	22
Tyvek® thickness fluctuation	EN 20534	µm	183 ± 50 %
Film weight	Wipak method	g/m ²	65
Film thickness	Wipak method	µm	62
Heat resistance		°C (F)	90 (194 F)
Sterilization			EO, irradiation, VH ₂ O ₂

POUCH VALUES	MINIMUM VALUE	UNIT	TOLERANCES
Width of pouch		mm	nominal ± 1
Length of pouch		mm	nominal ± 3
Total seal width	6	mm	
Fingerhole diameter		mm	15 ± 5
Lip size		mm	1...5
Seal strength	120 (1,8)	N/m (N/15 mm)	
Recommended sealing temperature		°C (F)	120-135 (248-275 F)

Further Information

- The product complies with
 - Standard ISO 11607 Parts 1 - Packaging for terminally sterilized medical devices
 - Regulation (EU) No 10/2011 concerning plastics and food contact
 - Directive 94/62/EC on packaging and packaging waste
- Tyvek® complies with European Norm EN 868, part 9 requirements.
- Manufacturing plants are certified against ISO 13485
- The products are manufactured in clean room (Class 8 according to ISO 14644-1)
- Shelf life of the product is 5 years

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