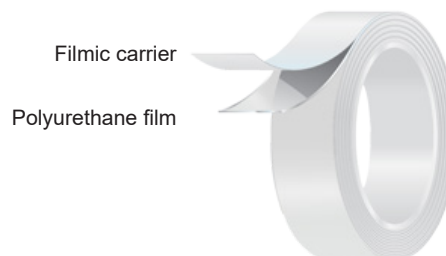


Polyurethane film on a filmic carrier

Reference: 01 M381B15 15

Product profile

Film: Transparent polyurethane film
 Carrier: Polycoated PET transparent film



Applications

Designed for manufacturing of medical devices, consumer plasters or advanced wound care products.
 The transparent filmic carrier allows to see through the product and thus facilitates the positioning of the finished product.

Technical properties

	Unit	Value		Test method
Film thickness	µm	15		Internal
Carrier thickness	µm	65		Internal
Peel strength between carrier and film	cN/25 mm	8		Internal
MVTR (inverted cup)	g/m²/24 H @ 37 °C	13 000		Internal
Coefficient of friction on PTFE	-	0.25		Internal
Elongation at break	%	MD	400	Internal
		TD	400	
Bacterial barrier	-	OK		DIN 58953-6:2010
Cytotoxicity	-	Non cytotoxic		ISO 10993-5

Product features

- High thermal transparent carrier
- High alcohol resistance
- High MVTR
- Waterproof, bacterial barrier
- Highly conformable and tear resistant
- Premium aspect

Storage

Store in dry conditions between 10 °C and 35 °C in its original packaging. Use within 12 months after delivery.