



APEX ASEPTIC KLEAN-PEEL® 1073B CONTINUOUS FORM TUBING

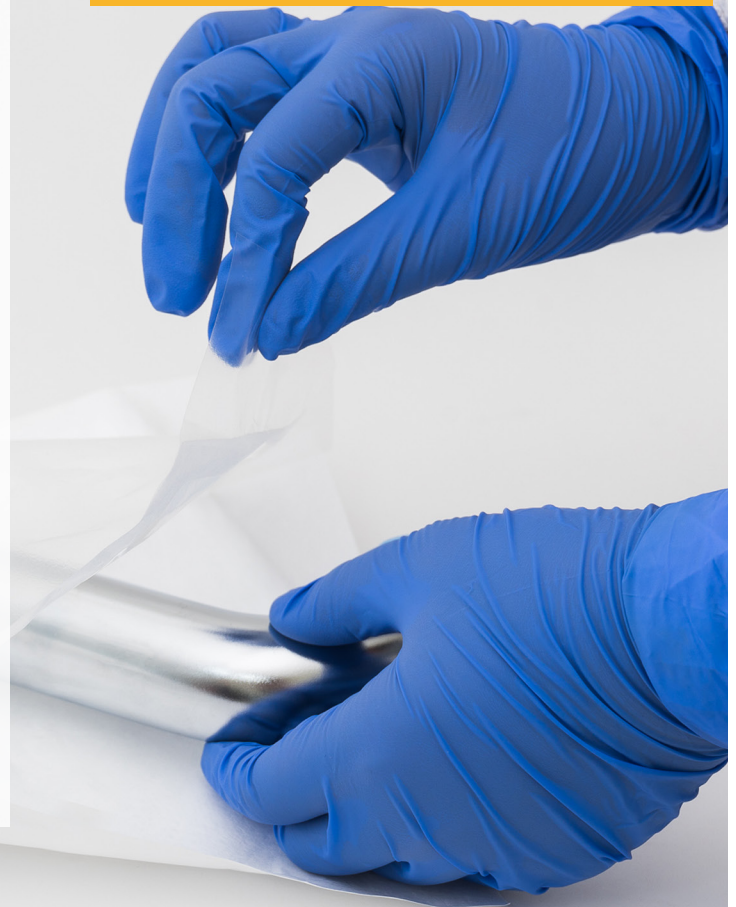
EXCEPTIONAL MICROBIAL BARRIER
PERFORMANCE

OUTSTANDING TEAR STRENGTH &
PUNCTURE RESISTANCE

COMPATIBLE WITH A BROAD RANGE OF
STERILIZATION METHODS

Typical Application & Characteristics for Apex Aseptic Klean-Peel® 1073B Continuous Form Tubing:

- Designed for steam sterilization
- Can be heat sealed to create sealable or non-sealable seals
- Fiber free peelable seals with excellent seal transfer
- Seals rapidly and over a wide temperature range
- Excellent clarity for product visibility
- Excellent puncture and tear resistance
- Tyvek® construction for excellent strength and exceptional microbial barrier
- Recommended for packaging of pharmaceutical production equipment
- Peelable seals facilitate good aseptic technique and presentation of sterilized contents
- On plastic core - no cardboard
- Manufactured and packaged in ISO certified controlled cleanroom environment
- Certificates of Conformance sent with shipment



PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1073B Tyvek®	TYPICAL VALUES Klean-Peel® PET/ Polyolefin Side
Seal Strength (1073B Tyvek® to Klean-Peel Film)	Lbs/inch/width	F-88	>1.5	>1.5
Basis Weight	oz/yd ²	ASTM D3776 EN ISO 536	2.2	N/A
Total Thickness	Mls	D 1777-64	7.0	2.6
Microbial Barrier	Log Reduction Value (LRV)	ASTM F 1608	5.2	N/A
Bendsten Air Permeability	mL/min	ISO 5636-3	572	N/A
Moisture Vapor Transmission Rate	g/m ² /24 hr	TAPPI T523	1615	N/A
Hydrostatic Head	Inches H ₂ O	AATCC TM 127 EN20811	58	N/A
Tensile Strength MD	lb/in.	ASTM D5035 EN ISO 1924-2	44	N/A
Tensile Strength CD	lb/in.	ASTM D5035 EN ISO 1924-2	45	N/A
Elongation MD	%	ASTM D5035 EN ISO 1924-2	20	N/A
Elongation CD	%	ASTM D5035 EN ISO 1924-2	24	N/A
Elmendorf Tear, MD	lbs	ASTM 1424 EN 21974	0.7	N/A
Elmendorf Tear, CD	lbs	ASTM 1424 EN 21974	0.8	N/A
Mullen Burst	psi	ASTM D774 ISO 2758	176	N/A
Spencer Puncture	in.-lbf/in. ²	ASTM 3420	50	N/A
Opacity	%	TAPPI T425 ISO 2471	91	6

APEX ASEPTIC ItemCode	Klean-Peel Film™ 1073B Tyvek® Steam Sterilization Tubing
6-TAF04TBEP	4" Width
6-TAF06TBEP	6" Width
6-TAF07TBEP	7" Width
6-TAF08TBEP	8" Width
6-TAF09TBEP	9" Width

APEX ASEPTIC ItemCode	Klean-Peel Film™ 1073B Tyvek® Steam Sterilization Tubing
6-TAF12TBEP	12" Width
6-TAF14TBEP	14" Width
6-TAF18TBEP	18" Width
6-TAF21TBEP	21" Width
6-TAF24TBEP	24" Width

CONTACT

APEX ASEPTIC

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