



APEX ASEPTIC
PRODUCTS

Pharmaceutical Cleanroom Division of **VALUMAX**

APEX ASEPTIC KLEAN-PEEL® 1073B TYVEK® STEAM STERILIZATION POUCH WITH CHEVRON PEEL

**EXCEPTIONAL MICROBIAL BARRIER
PERFORMANCE**

**OUTSTANDING TEAR STRENGTH &
PUNCTURE RESISTANCE**

**COMPATIBLE WITH A BROAD RANGE OF
STERILIZATION METHODS**

Typical Application & Characteristics Klean-Peel® 1073B Tyvek® Steam Sterilization Pouch With Chevron Peel:

- Designed for steam sterilization
- Fiber free peelable seals with excellent seal transfer
- Excellent clarity for product visibility
- Excellent puncture and tear resistance
- Tyvek® construction for excellent strength and exceptional microbial barrier
- Chevron peel feature facilitates good aseptic technique and presentation of sterilized contents
- Seals rapidly over wide temperature range
- Recommended for sterilization of pharmaceutical equipment
- 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 Pouch with Chevron Peel		
6-TAF0207HSEP	2" x 7"	6-TAF1217HSEP	12" x 17"
6-TAF0306HSEP	3" x 6"	6-TAF1218HSEP	12" x 18"
6-TAF0309HSEP	3" x 9"	6-TAF1224HSEP	12" x 24"
6-TAF0608HSEP	6" x 8"	6-TAF1617HSEP	16" x 17"
6-TAF0610HSEP	6" x 10"	6-TAF1631HSEP	16" x 31"
6-TAF0612HSEP	6" x 12"	6-TAF1818HSEP	18" x 18"
6-TAF0619HSEP	6" x 19"	6-TAF1822HSEP	18" x 22"
6-TAF0808HSEP	8" x 8"	6-TAF1824HSEP	18" x 24"
6-TAF0810HSEP	8" x 10"	6-TAF2424HSEP	24" x 24"
6-TAF0815HSEP	8" x 15"	6-TAF2427HSEP	24" x 27"
6-TAF1010HSEP	10" x 10"	6-TAF2430HSEP	24" x 30"
6-TAF1012HSEP	10" x 12"	6-TAF2436HSEP	24" x 36"
6-TAF1017HSEP	10" x 17"	6-TAF2848HSEP	28" x 48"
6-TAF1030HSEP	10" x 30"		
6-TAF1212HSEP	12" x 12"		



APEX ASEPTIC | Pharmaceutical Cleanroom Division of Valumax
 120 E. Gloucester Pike | Barrington, NJ 08007 | 856-805-7983
www.ApexAseptic.com