



APEX ASEPTIC
PRODUCTS

Pharmaceutical Cleanroom Division of



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

Typical Application & Characteristics for Apex Aseptic Self Sealing Klean- Peel 1073B Tyvek Steam Sterilization Pouch With Chevron Peel:

- Designed for steam sterilization
- Fiber free reelable seals with excellent seal transfer
- Excellent clarity for product visibility
- Excellent puncture resistance
- Tyvek®/Tyvek® construction for excellent strength and exceptional microbial barrier
- Recommended for sterilization of pharmaceutical equipment & components
- Manufactured and packaged in ISO certified controlled cleanroom environment
- Eliminates the need for the use and validation of a Heat Sealer Improves the efficiency of the Parts Preparation Department

**EXCEPTIONAL MICROBIAL BARRIER
PERFORMANCE**

**OUTSTANDING TEAR STRENGTH &
PUNCTURE RESISTANCE**

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

PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1073B TYVEK® SIDE	TYPICAL VALUES KLEAN-PEEL® PET/ POLYOLEFIN SIDE
Seal Strength (Klean-Peel® PET/ Polyolefin Side)	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	Self Sealing Klean-Peel Film™ 1073B Tyvek® Steam Sterilization Pouch with Chevron Peel	6-TAF0713SSEP 7" x 13"				6-TAF1648SSEP 16" x 48"				6-TAF0513SSEP 5" x 13"				6-TAF1520SSEP 15" x 20"																																																																																							
		6-TAF0202SSEP 2" x 2"	6-TAF0719SSEP 7" x 19"	6-TAF1635SSEP 16" x 35"	6-TAF0608SSEP 6" x 8"	6-TAF1523SSEP 15" x 23"	6-TAF0205SSEP 2" x 5"	6-TAF0810SSEP 8" x 10"	6-TAF1822SSEP 18" x 22"	6-TAF0612SSEP 6" x 12"	6-TAF1617SSEP 16" x 17"	6-TAF0206SSEP 2" x 6"	6-TAF0813SSEP 8" x 13"	6-TAF0628SSEP 6" x 28"	6-TAF1623SSEP 16" x 23"	6-TAF0209SSEP 2" x 9"	6-TAF0815SSEP 8" x 15"	6-TAF0632SSEP 6" x 32"	6-TAF1626SSEP 16" x 26"	6-TAF0306SSEP 3" x 6"	6-TAF0818SSEP 8" x 18"	6-TAF0637SSEP 6" x 37"	6-TAF1632SSEP 16" x 32"	6-TAF0308SSEP 3" x 8"	6-TAF0821SSEP 8" x 21"	6-TAF0713SSEP 7" x 13"	6-TAF1648SSEP 16" x 48"	6-TAF1635SSEP 16" x 35"	6-TAF0810SSEP 8" x 10"	6-TAF1822SSEP 18" x 22"	6-TAF0719SSEP 7" x 19"	6-TAF0813SSEP 8" x 13"	6-TAF1827SSEP 18" x 27"	6-TAF0810SSEP 8" x 10"	6-TAF1635SSEP 16" x 35"	6-TAF0311SSEP 3" x 11"	6-TAF0815SSEP 8" x 15"	6-TAF0818SSEP 8" x 18"	6-TAF1835SSEP 18" x 35"	6-TAF03508SSEP 3.5" x 8"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0818SSEP 8" x 18"	6-TAF2426SSEP 24" x 26"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0818SSEP 8" x 18"	6-TAF2426SSEP 24" x 26"	6-TAF0415SSEP 4" x 15"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0422SSEP 4" x 22"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0428SSEP 4" x 28"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0507SSEP 5" x 7"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0510SSEP 5" x 10"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0513SSEP 5" x 13"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0608SSEP 6" x 8"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0612SSEP 6" x 12"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0628SSEP 6" x 28"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0632SSEP 6" x 32"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"	6-TAF0834SSEP 8" x 34"	6-TAF2430SSEP 24" x 30"	6-TAF0637SSEP 6" x 37"	6-TAF0818SSEP 8" x 18"	6-TAF0834SSEP 8" x 34"



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