

SINCE 1925

**KEYSTONE**

SAFETY ⇄ CLEANROOM PRODUCTS

# HEAT-SEALED TYVEK STEAM STERILIZATION POUCH WITH CHEVRON PEEL



## TYPICAL APPLICATION & CHARACTERISTICS:

- Tyvek®/PE Film construction for excellent strength and exceptional microbial barrier
- Designed for steam sterilization
- Fiber free peelable seals
- Excellent clarity for product visibility
- Recommended for sterilization of pharmaceutical equipment
- Manufactured and packaged in ISO certified Cleanroom
- Works with both impulse and continuous band sealers
- Improves the efficiency of the parts preparation department
- Certificates of Conformance sent with all shipments
- Made in USA

## MATERIAL SPECIFICATIONS:

PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1073B TYVEK®	TYPICAL VALUES PET/POLYOLEFIN FILM SIDE
Seal Strength	Llbs/inch/width	F-88	>1.5	>1.5
Basis Weight	oz/yd <sup>2</sup>	ASTM D3776 EN ISO 536	2.2	N/A
Total Thickness	mil	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 <sup>2</sup> /24 hr	TAPPI T523	1615	N/A
Hydrostatic Head	inches H <sub>2</sub> O	AATCC TM 127 EN208 11	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-lb f/in.2	ASTM-3420	50	N/A
Opacity	%	TAPPI T425 ISO 2471	91	6

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KEYSTONE PART NUMBER	DIMENSIONS	KEYSTONE PART NUMBER	DIMENSIONS
BBMGTVKHS0306	3" X 6"	BBMGTVKHS1218	12" X 18"
BBMGTVKHS0608	6" X 8"	BBMGTVKHS1224	12" X 24"
BBMGTVKHS0610	6" X 10"	BBMGTVKHS1617	16" X 17"
BBMGTVKHS0612	6" X 12"	BBMGTVKHS1822	18" X 22"
BBMGTVKHS0810	8" X 10"	BBMGTVKHS2418	24" X 18"
BBMGTVKHS0815	8" X 15"	BBMGTVKHS2424	24" X 24"
BBMGTVKHS1020	10" X 20"	BBMGTVKHS2430	24" X 30"
BBMGTVKHS1030	10" X 30"	BBMGTVKHS2440	24" X 40"
BBMGTVKHS1212	12" X 12"	BBMGTVKHS2448	24" X 48"
BBMGTVKHS1217	12" X 17"		