SINCE 1925 KEY/TONE

SAFETY
CLEANROOM PRODUCTS

1073B TYVEK®/HDPE STOPPER BAGS WITH STEAM INDICATOR



TYPICAL APPLICATION & CHARACTERISTICS:

- Designed for the steam sterilization of pharmaceutical production equipment and components (stoppers and caps)
- 1073B Tyvek[®] side permits steam penetration during sterilization
- Semi-transparent HDPE film side
- Excellent impact resistance
- Consistently strong, double welded factory seals
- Exceptional microbial barrier
- Resists tearing and punctures from sharp and heavy machine parts
- Processed and packaged in ISO certified cleanrooms
- Certificates of Conformance sent with all shipments
- Made in USA

PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1073B Tyvek	TYPICAL VALUES HDPE SIDE
Seal Strength (1073B Tyvek® to HDPE Film)	lbs/inch/width	F-88	>3.8	>3.8
Basis Weight	oz/yd2	ASTM D3776 EN ISO 536	2.2	N/A
Total Thickness	MIs	D 1777-64	7	3
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/m2/24 hr	TAPPI T523	1615	N/A
Hydrostatic Head	Inches h2o	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	inlb <i>f/</i> in 2	ASTM 3420	50	N/A
Opacity	%	TAPPI T425 ISO 2471	91	6



MATERIAL SPECIFICATIONS:

1073B TYVEK®/HDPE STOPPER BAGS WITH STEAM INDICATOR



KEYSTONE PART NUMBER	DIMENSIONS	KEYSTONE PART NUMBER	DIMENSIONS
SBMGTVKHS0304	3" x 4"	SBMGTVKHS1414	14" x 14"
SBMGTVKHS0306	3" x 6"	SBMGTVKHS1518	15.75" X 19.685"
SBMGTVKHS0409	4" x 9"	SBMGTVKHS1616	16" X 16"
SBMGTVKHS0412	4" x 12"	SBMGTVKHS1632	16" X 32"
SBMGTVKHS0422	4" x 22"	SBMGTVKHS1824	18" X 24"
SBMGTVKHS0508	5" x 8"	SBMGTVKHS1826	18" X 26"
SBMGTVKHS0610	6" x 10"	SBMGTVKHS1920	20.125" X 21.875"
SBMGTVKHS0630	6" x 30"	SBMGTVKHS2026	21.125" X 27.875"
SBMGTVKHS0812	8" x 12"	SBMGTVKHS2022	21.6250" X 24.3125"
SBMGTVKHS1035	10" x 35"	SBMGTVKHS2216	22" X 16"
SBMGTVKHS1212	12" x 12"	SBMGTVKHS2436	24" x 36"
SBMGTVKHS1215	12" x 15"	SBMGTVKHS2440	24" x 40"
SBMGTVKHS1238	12" x 38"	SBMGTVKHS2848	28" x 48"
SBMGTVKHS1318	13" x 18"		
SBMGTVKHS1219	13.125" x 20.875"		

