

SINCE 1925

KEYSTONE

SAFETY ✦ CLEANROOM PRODUCTS

SELF-SEALING 1073B TYVEK® AUTOCLAVE BAG WITH STEAM INDICATOR



TYPICAL APPLICATION & CHARACTERISTICS:

- Eliminate the need for autoclave tape
- Eliminate the need for heat sealer validation
- Designed for steam sterilization of pharmaceutical production equipment and components
- 100% 1073B Tyvek® construction allows for optimal steam penetration during sterilization
- Excellent impact resistance
- Consistently strong factory seals
- Exceptional microbial barrier
- Resists tearing and punctures from sharp corners and heavy machine parts
- Manufactured in ISO certified Cleanroom
- Lot traceable
- Certificates of Conformance sent with all shipments
- Made in USA

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MATERIAL SPECIFICATIONS:

PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1073B TYVEK®
Seal Strength	Llbs/inch/width	F-88	>4.5
Basis Weight	oz/yd2	ASTM D3776 EN ISO 536	2.2
Total Thickness	mis	D 1777-64	7.0
Microbial Barrier	log reduction value (LRV)	ASTM F 1608	5.2
Bendsten Air Permeability	ML/min	ISO 5636-3	572
Moisture Vapor Transmission Rate	g/m2/24 hr	TAPPI T523	1615
Hydrostatic Head	inches H2O	AATCC TM 127 EN208 11	58
Tensile Strength MD	lb/in.	ASTM D5035 EN ISO 1924-2	44
Tensile Strength CD	lb/in.	ASTM D5035 EN ISO-1924-2	45
Elongation MD	%	ASTM D5035 EN ISO 1924-2	20
Elongation CD	%	ASTM D5035 EN ISO 1924-2	24
Elmendorf Tear, MD	lbs	ASTM 1424 EN 21974	0.7
Elmendorf Tear, CD	lbs	ASTM 1424 EN 21974	0.8
Mullen Burst	psi	ASTM D774 ISO 2758	176
Spencer Puncture	in-lb /in.2	ASTM-3420	50
Opacity	%	TAPPI T425 ISO 2471	91

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MATERIAL SPECIFICATIONS:

KEYSTONE PART NUMBER	DIMENSIONS	KEYSTONE PART NUMBER	DIMENSIONS
COVMGTVKUB1X14SS	1"X14"	COVMGTVKUB18X24SS	18"X24"
COVMGTVKUB3X6SS	3"X6"	COVMGTVKUB18X26SS	18"X26"
COVMGTVKUB5X25SS	5"X25"	COVMGTVKUB18X30SS	18"X30"
COVMGTVKUB6X8SS	6"X8"	COVMGTVKUB18X40SS	18"X40"
COVMGTVKUB6X16SS	6"X16"	COVMGTVKUB18X68SS	18"X68"
COVMGTVKUB6X22SS	6"X22"	COVMGTVKUB20X20SS	20"X20"
COVMGTVKUB6X34SS	6"X34"	COVMGTVKUB20X32SS	20"X32"
COVMGTVKUB8X9SS	8"X9"	COVMGTVKUB24X24SS	24"X24"
COVMGTVKUB8X12SS	8"X12"	COVMGTVKUB24X44SS	24"X44"
COVMGTVKUB8X14SS	8"X14"	COVMGTVKUB25X37SS	25"X37"
COVMGTVKUB8X30SS	8"X30"	COVMGTVKUB26X28SS	26"X28"
COVMGTVKUB10X12SS	10"X12"	COVMGTVKUB26X30SS	26"X30"
COVMGTVKUB10X20SS	10"X20"	COVMGTVKUB30X30SS	30"X30"
COVMGTVKUB10X25SS	10"X25"	COVMGTVKUB30X32SS	30"X32"
COVMGTVKUB12X12SS	12"X12"	COVMGTVKUB32X34SS	32"X34"
COVMGTVKUB12X16SS	12"X16"	COVMGTVKUB34X34SS	34"X34"
COVMGTVKUB12X24SS	12"X24"	COVMGTVKUB34X40SS	34"X40"
COVMGTVKUB12X32SS	12"X32"	COVMGTVKUB36X36SS	36"X36"
COVMGTVKUB12X34SS	12"X34"	COVMGTVKUB36X42SS	36"X42"
COVMGTVKUB14X22SS	14"X22"	COVMGTVKUB36X48SS	36"X48"
COVMGTVKUB14X28SS	14"X28"	COVMGTVKUB36X60SS	36"X60"
COVMGTVKUB14X42SS	14"X42"	COVMGTVKUB38X48SS	38"X48"
COVMGTVKUB15X18SS	15"X18"	COVMGTVKUB40X48SS	40"X48"
COVMGTVKUB16X24SS	16"X24"	COVMGTVKUB42X46SS	42"X46"
COVMGTVKUB16X36SS	16"X36"	COVMGTVKUB48X28SS	48"X28"
COVMGTVKUB16X44SS	16"X44"	COVMGTVKUB48X48SS	48"X48"
COVMGTVKUB18X22SS	18"X22"		