

SINCE 1925

KEYSTONE

SAFETY ↔ CLEANROOM PRODUCTS

1073B TYVEK® STEAM STERILIZATION WRAPPER



TYPICAL APPLICATION & CHARACTERISTICS:

- Designed for Steam Sterilization
- Recommended for use in conjunction with a secondary Tyvek® Sterilization Pouch
- Hydrophobic
- Excellent Microbial Barrier
- Resists Tearing and Punctures
- Lint-Free – Category 1 (Helmke Drum)
- Manufactured and Packaged in ISO certified cleanroom
- Certificates of Conformance sent with shipment
- Made in USA

MATERIAL SPECIFICATIONS:

PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1073B TYVEK STEAM WRAPPER
Seal Strength	Lbs/inch/width	F-88	>5
Basis Weight	oz/yd ²	ASTM D3776 EN ISO 536	2.2
Total Thickness	Mils	D 1777-64	7
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/m ² /24 hr	TAPPI T523	1615
Hydrostatic Head	Inches h ₂ o	AATCC TM 127 EN20811	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-lbf/in. ²	ASTM 3420	50
Opacity	%	TAPPI T425 ISO 2471	91

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KEYSTONE PART NUMBER	DIMENSIONS
MGTVKSHEET0303	3" X 3"
MGTVKSHEET0404	4" X 4"
MGTVKSHEET0606	6" X 6"
MGTVKSHEET07-507-5	7.5" X 7.5"
MGTVKSHEET0909	9" X 9"
MGTVKSHEET0911	9" X 11"
MGTVKSHEET1010	10" X 10"
MGTVKSHEET1212	12" X 12"
MGTVKSHEET1515	15" X 15"
MGTVKSHEET1616	16" X 16"
MGTVKSHEET1818	18" X 18"
MGTVKSHEET2020	20" X 20"
MGTVKSHEET2424	24" X 24"
MGTVKSHEET3030	30" X 30"
MGTVKSHEET4040	40" X 40"
MGTVKSHEET4080	40" X 80"
MGTVKSHEET6060	60" X 60"
MGTVKSHEET60140	60" X 140"