

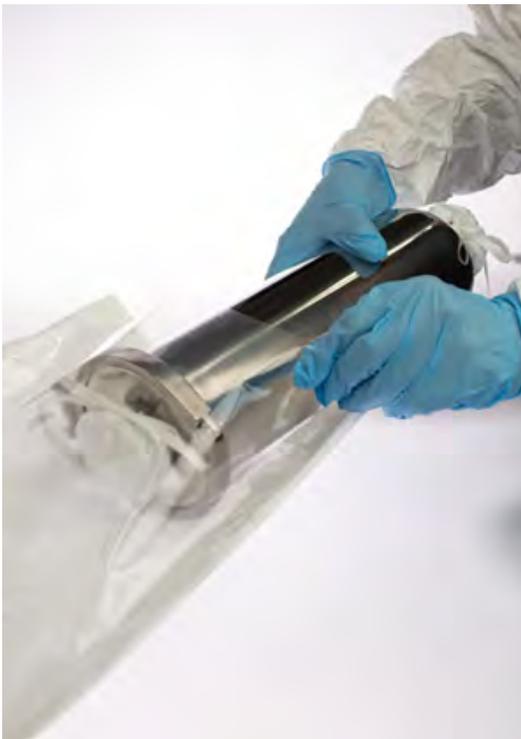
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# KEYSTONE

SAFETY ↔ CLEANROOM PRODUCTS

## Self Sealing Autoclavable Breather Bags for Isolators, Made with Tyvek®

### Description



- Tyvek®/PE Film construction for excellent strength and exceptional microbial barrier
- Designed for steam sterilization
- Integrated hang holes for suspending the bags in the isolator during VHP decontamination
- Fiber free peelable seals
- Excellent clarity for product visibility
- Recommended for sterilization of pharmaceutical equipment
- Manufactured and packaged in ISO certified cleanroom
- Eliminates the need for the use and validation of a heat sealer
- Improves the efficiency of the parts preparation department
- Certificates of Conformance sent with each shipment
- Made in USA

Tyvek® is a trademark of affiliates of DuPont de Nemours, Inc.

PROPERTY	UNITS	TEST METHOD	TYPICAL VALUES 1073B TYVEK®	TYPICAL VALUES PET/POLYOLEFIN FILM
Seal Strength	Lbs/inchwidth	F-88	>1.5	>1.5
Basis Weight	oz/yd <sup>2</sup>	ASTM D3776 EN ISO 536	2.2	N/A
Total Thickness	Ms	D 1777-64	7	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 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.-lb//in. <sup>2</sup>	ASTM 3420	50	N/A
Opacity	%	TAPPI T425 ISO 2471	91	6

Size W x L	Keystone Part No.
2" x 9.5"	BBMGTVK02095H
3" x 6"	BBMGTVKSS0306H
3" x 8"	BBMGTVKSS0308H
4" x 15"	BBMGTVKSS0415H
4" x 17"	BBMGTVKSS0417H
4" x 22"	BBMGTVKSS0422H
5" x 10"	BBMGTVKSS0510H
6" x 8"	BBMGTVKSS0608H
6" x 12"	BBMGTVKSS0612H
6" x 18"	BBMGTVKSS0618H
6" x 22"	BBMGTVKSS0622H
6" x 28"	BBMGTVKSS0628H
6" x 32"	BBMGTVKSS0632H
6" x 35"	BBMGTVKSS0635H
7" x 13"	BBMGTVKSS0713H
8" x 10"	BBMGTVKSS0810H
8.125" x 15"	BBMGTVKSS0818

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Size W x L	Keystone Part No.
8" x 34"	BBMGTVKSS0834H
10" x 12"	BBMGTVKSS1012H
10" x 20"	BBMGTVKSS1020H
12" x 14"	BBMGTVKSS1214H
12" x 17"	BBMGTVKSS1217H
14" x 14"	BBMGTVKSS1414H
14" x 24"	BBMGTVKSS1424H
15" x 20"	BBMGTKSS1520H
16" x 17"	BBMGTVKSS1617H
16" x 26"	BBMGTVKSS1626H
16" x 32"	BBMGTVKSS1632H
16" x 35"	BBMGTVKSS1635H
18" x 22"	BBMGTVKSS1822H
24" x 26"	BBMGTVKSS2426H
24" x 30"	BBMGTVKSS2430H
24" x 35"	BBMGTVKSS2435H

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