



APEX ASEPTIC ALL 1073B TYVEK® AUTOCLAVE POUCH WITH INDICATOR

EXCEPTIONAL MICROBIAL BARRIER
PERFORMANCE

OUTSTANDING TEAR STRENGTH &
PUNCTURE RESISTANCE

COMPATIBLE WITH A BROAD RANGE OF
STERILIZATION METHODS

Typical Application & Characteristics for Apex Aseptic All 1073B Tyvek® Autoclave Pouch With Indicator:

- Designed for steam sterilization
- Steam Indicator
- Creates strong fusion seal when heat sealed closed
- Seals rapidly over wide temperature range
- Superior microbial barrier
- Tyvek® on both sides for maximum breathability during sterilization
- Tyvek®/Tyvek® construction for excellent strength & superior microbial barrier
- Recommended for sterilization of pharmaceutical production equipment and components
- Manufactured and packaged in ISO certified controlled cleanroom environment
- Certificates of Conformance sent with shipment



APEX ASEPTIC | Pharmaceutical Cleanroom Division of Valumax

120 E. Gloucester Pike | Barrington, NJ 08007 | 856-805-7983 | www.ApexAseptic.com

PROPERTY	UNITS	TEST METHOD	Typical Values 1073B Tyvek® Side
Seal Strength (1073B Tyvek® to HDPE Film)	Lbs/inch/width	F-88	>5.0
Basis Weight	oz/yd2	ASTM D3776 EN ISO 536	2.2
Total Thickness	Mls	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 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 1424 EN 21974	176
Spencer Puncture	in.-lbf/in.2	ASTM 3420	50
Opacity	%	TAPPI T425 ISO 2471	91

APEX ASEPTIC ItemCode	ALL 1073B Tyvek® Pouch With Steam Indicator
6-T3T3BG0107HS	1" x 7"
6-T3T3BG0114HS	1" x 14"
6-T3T3BG0119HS	1" x 19"
6-T3T3BG0124HS	1" x 24"
6-T3T3BG0306HS	3" x 6"
6-T3T3BG0512HS	5" x 12"
6-T3T3BG0722HS	7" x 22"
6-T3T3BG1030HS	10" x 30"
6-T3T3BG1216HS	12" x 16"
6-T3T3BG1222HS	12" x 22"
6-T3T3BG1224HS	12" x 24"

APEX ASEPTIC ItemCode	ALL 1073B Tyvek® Pouch With Steam Indicator
6-T3T3BG1518HS	15" x 18"
6-T3T3BG1527HS	15" x 27"
6-T3T3BG1826HS	18.5" x 26"
6-T3T3BG2424HS	24" x 24"
6-T3T3BG2430HS	24" x 30"
6-T3T3BG3030HS	30" x 30"
6-T3T3BG3636HS	36" x 36"
6-T3T3BG3642HS	36" x 42"
6-T3T3BG3648HS	36" x 48"
6-T3T3BG4048HS	40" x 48"



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