



# Acoustical Surfaces, Inc.

**SOUNDPROOFING, ACOUSTICS, NOISE & VIBRATION CONTROL SPECIALISTS**

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**We Identify and S.T.O.P. Your Noise Problems**



**ATLAS 96®**

**VINYL VAPOR RETARDER FILM**



**Product Data Sheet**

**TECHNICAL INFORMATION**

<b>Properties</b>	<b>Values</b>	<b>Test Method</b>
Thickness	.0032 in ± 10%	ASTM-D-1593
Yield	41.0 sq. ft./lb. ± 5%	Determined by wt.
Brittleness	± 7° F	ASTM-D-1790
Tensile Strength	M.D. 2400 psi T.D. 2000 psi	ASTM-D-882
	M.D. 7.7 lbs./in. T.D. 6.5 lbs./in.	
Elongation	M.D. 170% T.D. 180%	ASTM-D-882
Tear Strength	M.S. 175 gms T.D. 365 gms	ASTM-D-1922
Dimensional Stability	M.D. -4.0% T.D. +0.5%	ASTM 1204
Permeance when faced to Fiberglass	1.0	Permatron
U.L. Fire Hazard Classification (Composite)		
Flame Spread	25	U.L. 723
Smoke Developed	50	(ASTM-E-84 Tunnel)

**DISTRIBUTION**

Warehouse Locations:      Wichita, KS      Anderson, SC      Dallas, TX

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- Soundproofing Products • Sonex™ Ceiling & Wall Panels • Sound Control Curtains • Equipment Enclosures • Acoustical Baffles & Banners • Solid Wood & Veneer Acoustical Ceiling & Wall Systems
  - Professional Audio Acoustics • Vibration & Damping Control • Fire Retardant Acoustics • Hearing Protection • Moisture & Impact Resistant Products • Floor Impact Noise Reduction
  - Sound Absorbers • Noise Barriers • Fabric Wrapped Wall Panels • Acoustical Foam (Egg Crate) • Acoustical Sealants & Adhesives • Outdoor Noise Control • Assistive Listening Devices
  - OSHA, FDA, ADA Compliance • On-Site Acoustical Analysis • Acoustical Design & Consulting • Large Inventory • Fast Shipment • No Project too Large or Small • Major Credit Cards Accepted