



Acoustical Surfaces, Inc.

Soundproofing, Acoustics, Noise & Vibration Control Specialists

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



FABRIC PANEL S.T.O.P.™

Decorative Fabric Wrapped Custom Acoustical Wall Panels

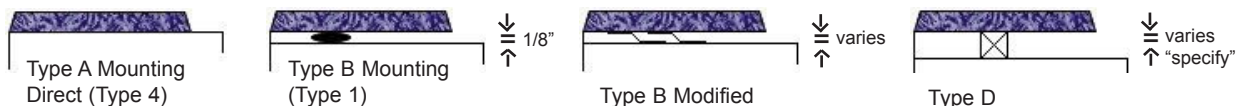
Acoustical Performance Data

NRC CHART FOR WALL PANELS

THICKNESS (INCHES)	FINISH	CORE	ABSORPTION COEFFICIENTS						
			125HZ	250HZ	500HZ	1000HZ	2000HZ	4000HZ	NRC
ABSORPTIVE									
0.50	FABRIC	10PCF GLASS FIBER	0.03	0.27	0.61	0.70	0.76	0.74	0.60
0.75	FABRIC	7PCF GLASS FIBER	0.05	0.15	0.54	0.94	1.09	1.04	0.70
1.00	FABRIC	7PCF GLASS FIBER	0.29	0.26	0.76	1.09	1.21	1.09	0.85
1.00	VINYL	7PCF GLASS FIBER	0.04	0.29	0.83	1.22	1.06	0.87	0.85
1.00	MAHARAM TEKWALL 1000	7PCF GLASS FIBER	0.14	0.32	0.86	1.17	1.18	1.00	0.90
1.50	FABRIC	7PCF GLASS FIBER	0.08	0.46	1.05	1.20	1.16	1.18	0.95
2.00	FABRIC	7PCF GLASS FIBER	0.13	0.74	1.23	1.26	1.25	1.18	1.10
2.00	MAHARAM TEKWALL LUSTRA	7PCF GLASS FIBER	0.33	0.82	1.14	1.05	0.95	0.95	1.00
3.00	FABRIC	7PCF GLASS FIBER	0.34	0.91	1.20	1.18	1.10	1.08	1.10
4.00	FABRIC	7PCF GLASS FIBER	0.45	1.03	1.25	1.18	1.12	1.12	1.15
1.125	FABRIC	7PCF GLASS FIBER+ 1/8" GLASS FIBER BOARD	0.22	0.49	1.00	1.14	1.08	0.94	0.95
2.125	FABRIC	7PCF GLASS FIBER+ 1/8" GLASS FIBER BOARD	0.37	0.88	1.23	1.26	1.14	1.14	1.15
IMPACT RESISTANT									
1.125	NON-WOVEN POLYESTER	6PCF ABUSE RESISTANT GLASS FIBER	0.07	0.41	0.97	1.15	1.14	1.14	0.90
MINERAL CORE									
0.75	FABRIC	PERFORATED MINERAL BOARD	0.07	0.25	0.71	0.74	0.60	0.54	0.60
LOW FREQUENCY TUNER									
2.00	FABRIC WITH UNPERF. VINYL	7PCF GLASS FIBER	0.56	0.49	0.34	0.35	0.19	0.120	0.35

FABRIC = GIULFORD FR-701 WOVEN POLYESTER VINYL = GENCORP WEBCORE

Mountings



= 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 =