



1" ALUMINIZED ACOUSTIC FOAM

Part Number: 15-017154-(10 or 25)
Color: Charcoal Gray with Silver Facing (Aluminized Mylar)
Weight: 0.30 lb./sq. ft. ; 43.2 oz./sq. yd.
Thickness: 1"
Roll Size: 54"W x 25'

Base Material: Polyester polyurethane
Facing Material: E.I. Dupont Mylar® 1.0 mil.
Incompatibility: Can react with strong oxidizing agents. Decomposes with strong acids or alkalis.

Construction: Open cell foam, 60 pores / sq. in., 2.0 lb. / cu. ft. density

Flame Resistance: Meets or exceeds the following tests

<u>Organization</u>	<u>Test Method</u>
US Dept of Transportation	MVSS #302
Underwriters Laboratories	UL94 #HF-1
American Soc Testing & Materials	E1692-76

Temperature Limits: Service range of -20° to +180° F (continuous)

Thermal Conductivity: K= 0.25 (BTU in./°F sq. ft. -hr.) @ 75°F mean

Random Incidence Sound Absorption:

Frequency (Hertz)						
125	250	500	1000	2000	4000	NRC
.18	.54	.70	.30	.39	.37	.45

(Per ASTM C423-77)