



## SCC-13

**Quilted Fiberglass + Mass Loaded Vinyl  
2" thick Fiberglass + 1 lb Loaded Vinyl**

### MATERIAL DESCRIPTION

Part Number	FAs NS SCC13						
Color	Metallic Gray						
Weight	1.43 lb / sq ft    206 oz sq / yd						
Thickness	2.1 inch nominal (at loft)						
Roll Size	48" wide, 25 ft. long. Bound edges.						
Material Description	1 layer of 2" thick, 1 lb./cu. ft. density fiberglass batting, quilted over 1 layer of aluminum-vinyl coated figerglass facing with a 1 lb./sq. ft. mass loaded vinyl septum barrier backing. Sewn with Nylon Thread.						
Chemical Resistivity	Resists oils, grease, moisture, mild acids and alkalis', dirt, dust and salt atmospheres.						
Flame Resistance	Class 1 rated material per ASTM E84 (Surface Burning Characterisitcs of Building Materials)						
	<u>Flame Spread</u>	<u>Fuel Contributed</u>	<u>Smoke Developed</u>				
	5.0	20.00	5.0				
Clean Ability	Facing can be cleaned, using a damp towel with common industrial cleaners						
Temperature Limits	Service range of -20° to +180° F (continuous) + 265° F (intermittent)						
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
	.07	.27	.96	1.13	1.08	.99	.85
	(PER ASTM C423-77)						
Noise Transmission Loss							
	125	250	500	1000	2000	4000	STC
	13 dB	20 dB	29 dB	40 dB	50 dB	55 dB	32 dB

\* Results above reflect typical performance characteristics of the product listed. This document should not be used as certification to any specification.