



MATERIAL DESCRIPTION

Part Number	SCC12EXT XXXXX						
Color	Metallic Gray						
Weight	1.34 lb./sq ft 182 oz/ sq yd						
Thickness	1.1 inch nominal (at loft)						
Roll Size	N / A						
Material Description	1 layer of 1" thick 2lb. / cu ft density fiberglass batting quilted over a silicone coated fiberglass fabric facing with a reinforced 1 lb/ sq ft mass loaded vinyl backing						
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 Characteristics of Building Materials) <table><tr><td><u>Flame Spread</u></td><td><u>Fuel Contributed</u></td><td><u>Smoke Developed</u></td></tr><tr><td>5.0</td><td>20.00</td><td>5.0</td></tr></table>	<u>Flame Spread</u>	<u>Fuel Contributed</u>	<u>Smoke Developed</u>	5.0	20.00	5.0
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Clean Ability	Facing can be cleaned, using a damp towel with common industrial cleaners						
Temperature Limits	-65 F to 500 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
.12	.47	.85	.84	.64	.62	.70

(PER ASTM C423-77)

Noise Transmission Loss

125	250	500	1000	2000	4000	STC
11 dB	16 dB	24 dB	36 dB	35 dB	35 dB	27 dB

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