



STRATIQUILT[™] – Quilted Fiberglass

StratiQuilt[™] rolls and panels combine noise barrier performance with efficient sound absorption. This light-weight, semi-flexible, easy-to-handle material is a vinyl coated, fiberglass facing cloth, quilted to a supporting 2 lb./cu. ft. density fiberglass.

As a semi-flexible barrier enclosure, StratiQuilt's absorptive properties help to control reverberant energy inside an area. StratiQuilt $^{\text{\tiny M}}$ does not accordion fold, therefore it should be considered as a suspended barrier in areas requiring infrequent access.

CONSTRUCTION:

StratiQuilt[™] Panels are quilted in a 4" diamond shape, and are fully bound on all edges so no fiberglass is exposed.

SQ122 - Facing on one side. Standard grommets are on the top 48" edge only.

SQ124 - is constructed of two layers of SQ122 bound back-to-back.

SQ125 - is similar to SQ124—with 1.0 lb./sq. ft. loaded vinyl barrier septum added.

All Stratiquilt[™] panels have standard brass grommets 12" O.C. on top hanging side. In addition, SQ124 and SQ125 have double-grommet fastening system on edges. Nylon thread is used exclusively for all hems.



Prefabricated Panels:

Width: 48" maximum Standard Length: 6', 8', 10' (Custom Lengths Available)

Flame Resistance: Class 1



Resists oils, grease, moisture, mild acids and alkalies, dirt, dust, and salt atmospheres. Facing can be steam cleaned or washed with common industrial cleaners.

StratiQuilt[™] is available in 1" or 2" thick rolls, faced one or both sides. Other configurations are available.

PART#	Wt. Sq. Ft.	Thickness	Blanket Configuration & Diagram		STC	NRC
SQ122	0.25 lb.	1"	Facing – One Side		n/a	0.70
SQ124	0.50 lb.	2"	Facing – Both Sides		n/a	0.85
SQ125	1.50 lb.	2"	Facing Both w/ Barrier		29	0.70