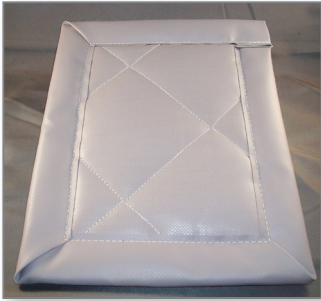
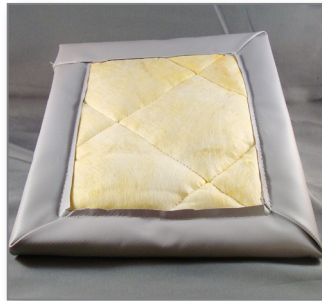


QFA - Absorptive Quilted Blankets

Absorptive Quilted Curtains



front



Back

FEATURES & BENEFITS

- For unusual conditions
- Cost effective
- Water & chemical resistant

FACINGS

Vinyl Coated Fiberglass Cloth (VCFC): Standard:

Breaking Strength (wrap and fill): 150lb./in. and 100lb./in.

Tear Strength (wrap and fill): 8lb. and 7lb. respectively.

Continuous Service Temperature Limits: -20 F to 180 F.

Moisture Permeability: 0.5 Perms.

Color: Gray, White, Tan, Black, (special colors available upon request). Other: Passes UL-181 Heat Aging Test.

Nonwoven Porous Scrim (NPS): Backing:

Composition: 100% Nonwoven Nylon.

Fabric Weight: 0.7 oz. per square yard.

Tear Strength (wrap and fill) 6 lb. and 5 lb. respectively.

Temperature Limit: Continuous exposure to 400 F.

Quilted Fiberglass Absorber: Noise Reduction Coefficient - ASTM C423

Frequency	125Hz	250Hz	500Hz	1KHz	2KHz	4KHz	NRC
QFA-1	0.12	0.47	0.85	0.84	0.64	0.62	0.70
QFA-3	0.28	0.24	0.62	0.91	0.98	1.01	0.70
QFA-7	0.07	0.27	0.96	1.13	1.08	0.99	0.85
QFA-10	0.19	0.99	0.96	0.80	0.57	0.33	0.85
QFA-14	0.21	0.89	1.09	1.17	1.13	1.07	1.05
QFA-20	0.38	0.98	1.10	1.08	0.96	0.52	1.05

MATERIAL

2# PCF density fiberglass core, facings noted below.

PATTERN

Quilted pattern.

FEATURES

Effective and durable absorber.

APPLICATIONS

These noise dampening curtains are an effective solution to a wide range of unusual problems. Machinery and work area enclosures.

SIZES

Standard width of fiberglass is 48" wide - panels are cut to size as needed.

THICKNESS

Nominal 1", 2", 4". (Thicknesses are nominal and are a measure of the fiberglass BEFORE it is quilted).

MAXIMUM LENGHT

(QFA-1 & QFA-3): 50 feet.

(QFA-7 & QFA-10) 25 feet.

(QFA-14 & QFA-20) 25 feet.

COLOR

Gray, Tan, White, Black.

FLAMMABILITY

Class A Fire Rated per ASTM E84.

INSTALLATION

Hook and loop fasteners, grommet hangers, curtain spanport hardware.

THERMAL "R" RATING

1" Thick: R = 4; 2" Thick: R = 8.

OPTIONS

QFA-1 - 1" thick fiberglass - VCFC front/NPS back facings.

QFA-3 - 1" thick fiberglass - NPS on both sides.

QFA-7 - 2" thick fiberglass - VCFC front/NPS back facings.

QFA-10 - 2" thick fiberglass VCFC on both sides.

QFA-14 - 4" thick fiberglass VCFC front / NPS back facings.

QFA-20 - 4" thick fiberglass VCFC on both sides.

PLEASE NOTE: These panels are designed and intended to ABSORB ECHO, if you need a product to BLOCK SOUND see QUILTED CURTAIN S.T.O.P. Absorptive/Noise Barrier Quilted Curtains.

Test Reports & Additional Information Can be Found at:

https://www.acousticalsurfaces.com/curtan_stop/absorptive_curtains.htm



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