Scotch[™] brand No. 367 FR Flame 3 Retardant Sealing Tape

Technical Data

SCOTCH BRAND NO. 367FR FLAME RETARDANT SEALING TAPE

<u>DESCRIPTION</u>: A glass cloth tape designed to seal seams on aircraft ducting and cargo area panels.

CONSTRUCTION:

Backing: Glass Cloth

Adhesive: Acrylic

Color: White

TYPICAL PHYSICAL PROPERTIES: Not Recommended for Specification Purposes

ASTM METHOD

Adhesion to Steel: 50 oz./in. width (55 N/100mm) **D-3330**

Tensile Strength: 170 lbs./in. width (2983 N/ 100mm) **D-3759**

Backing Thickness: 4.6 mils (.80 mm) **D-3652**

Total Tape Thickness: 7.5 mils (0.19 mm) **D-3652**

Elongation at Break: 7% **D-3759**

Operational Temperature Range: -20°F to 250°F (-29°C -121°C)

GENERAL INFORMATION:

- 1. Tape meets flame retardancy of Mil Space A-3316B, F,A,R, Part 25.853B
- 2. Acrylic adhesive has excellent long aging properties useful in permanent applications.
- **3.** White color makes finished job look appealing.

POSSIBLE USES:

Sealing thermal and acoustic insulation panels where high adhesion and flame retardancy are needed.

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Page 2

<u>FEATURES</u>	<u>ADVANTAGES</u>	BENEFITS
Glass Cloth	High tensile strength Conformable	Provides permanent seal
Acrylic Adhesive	Long aging Good holding power	Fast application for high productivity
Flame Retardant	Meets Government Flame Retardancy Spec.	Safe to use

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3M Industrial Tape Division

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