



## INSUL-FAB Technical Data Sheet

### SOUND DAMPENING AND SEALING FOAM 680-1468

680-1488 is a closed-cell, Vinyl/Nitrile blend foam which meets FAA Vertical Burn test FAR 25.853a. It is available in sheets or rolls in a wide range of widths and thicknesses, either with or without adhesive.

#### PROPERTIES

Density	ASTM D 1667	4 - 5.5 pcf
Compression Strength @ 25% deflection	ASTM D 1056	4-6psi
Compression Set @ 50% of original thickness	ASTM D 1056 Suffix B2	25% max
Tensile Strength	ASTM D 412	75 psi
Elongation	ASTM D412	100% min
Tear Resistance	ASTM D412	15lb/inch
Flammability	UL 94 V-O, HBF, HF-1 FAR 25.853a	
Color		Black
Adhesive	Unsupported	Acrylic
Weight		0.028 +/- .006 psf
Thickness		0.0045 +/- .0005 in

#### QUALIFIED PRODUCTS LIST

<u>Material</u>	<u>Supplier Designation</u>	<u>Supplier</u>
Vinyl/Nitrile Foam	1GB	Armacell, LLC 7600 Oakwood Street Extension Mebane, NC 27302
Pressure Sensitive Adhesive	775-5-FR	E&H Laminating 138 Grand Street Patterson, NJ 07501

#### For Pricing and Information

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