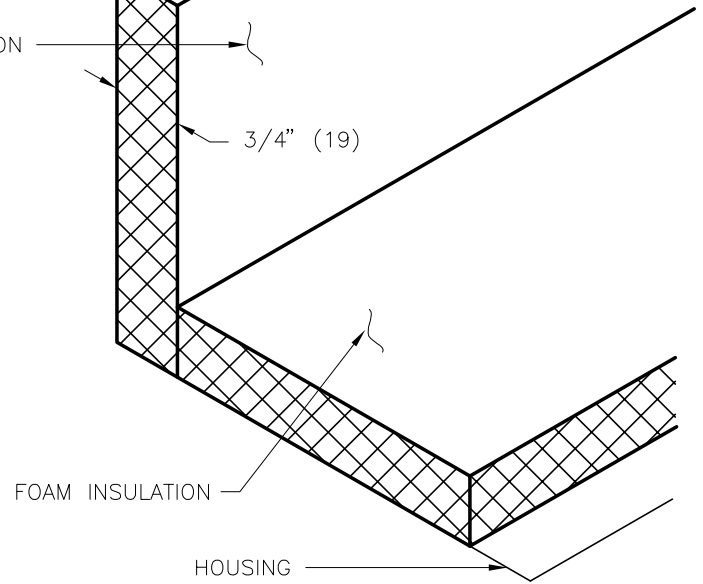


TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
FPV / FDV
FPC / FDC
DPS / DDS
DPQ / DDQ
DPV / DDV
DAS (DISCHARGE ATTENUATOR)
DPM / DDM
IAS (INLET ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ
SDVLP / SPVLP
IDV / IPV

FOAM INSULATION



TYPICAL INTERNAL CONSTRUCTION

FF-Fiber Free Foam Insulation System

This system integrates a 1.5 lb/cu.ft density engineered foam to provide fiber free lining and insulating characteristics. The foam edges are self sealing due to the closed cell composition of the material.

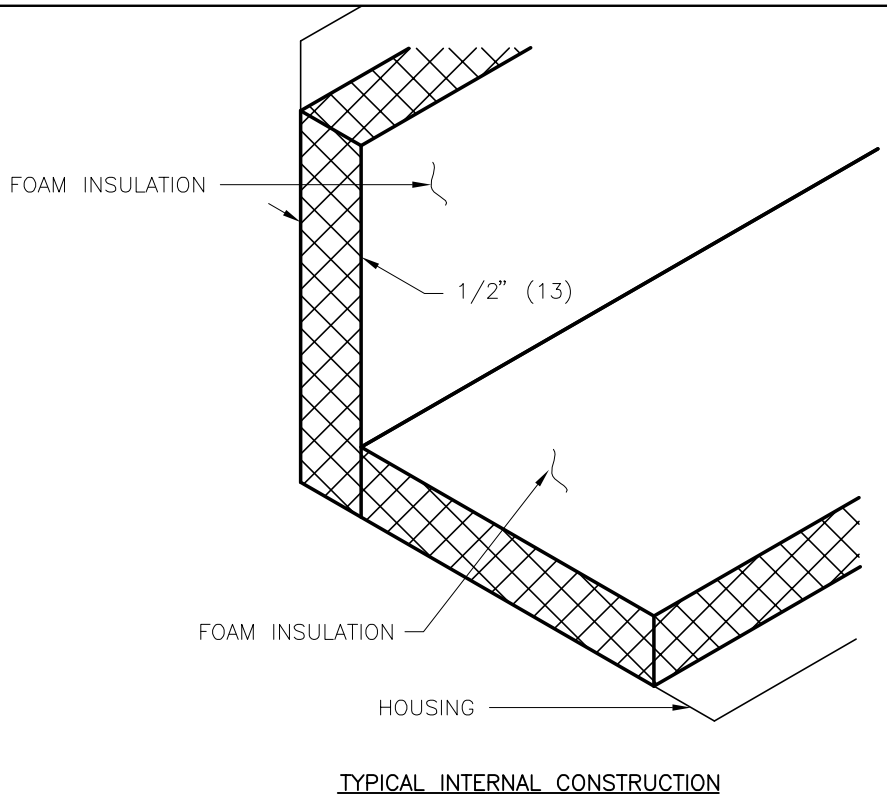
Engineered Foam meets NFPA 90A requirements and complies with the following industry standards and tests:

- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- CAN/ULC-102.2-M88 (FLAME & SMOKE)
- R-value =3

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - FF FIBER FREE FOAM INSULATION SYSTEM
CUSTOMER:		228232	
SUBMITTAL DATE:	SPEC. SYMBOL:	2005/11/01	

TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
SPVLP / SDVLP
FPVLP / FDVLP
FDCLP2
DDUQ / DPUQ
DPS / DDS
DPQ / DDQ
DPV / DDV
DPM / DDM
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ



FF50-Fiber Free Foam Insulation System

This system integrates a 1.5 lb/cu.ft density engineered foam to provide fiber free lining and insulating characteristics. The foam edges are self sealing due to the closed cell composition of the material.

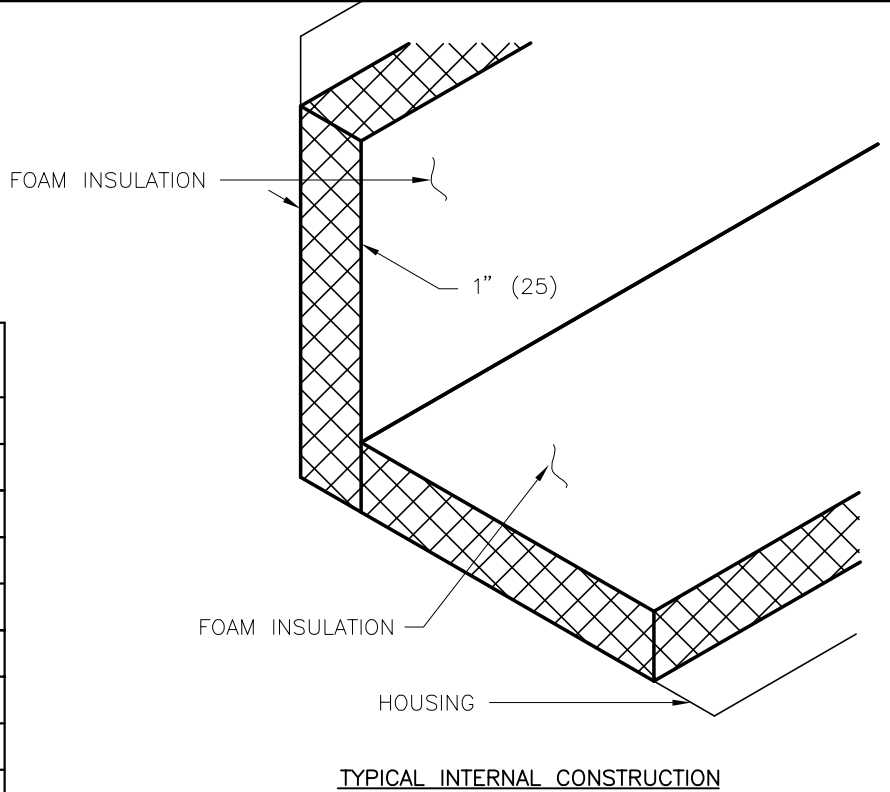
Engineered Foam meets NFPA 90A requirements and complies with the following industry standards and tests:

- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- CAN/ULC-102.2-M88 (FLAME & SMOKE)
- R-value =2

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		228232
SPEC. SYMBOL:		2008/10/21
		LINER - FF50 FIBER FREE FOAM INSULATION SYSTEM

TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ
DDQ / DDS / DDV
DDM / DPM
FPV / FDV
FDC / FPC
FDCA2



FF1-Fiber Free Foam Insulation System

This system integrates a 1.5 lb/cu.ft density engineered foam to provide fiber free lining and insulating characteristics. The foam edges are self sealing due to the closed cell composition of the material.

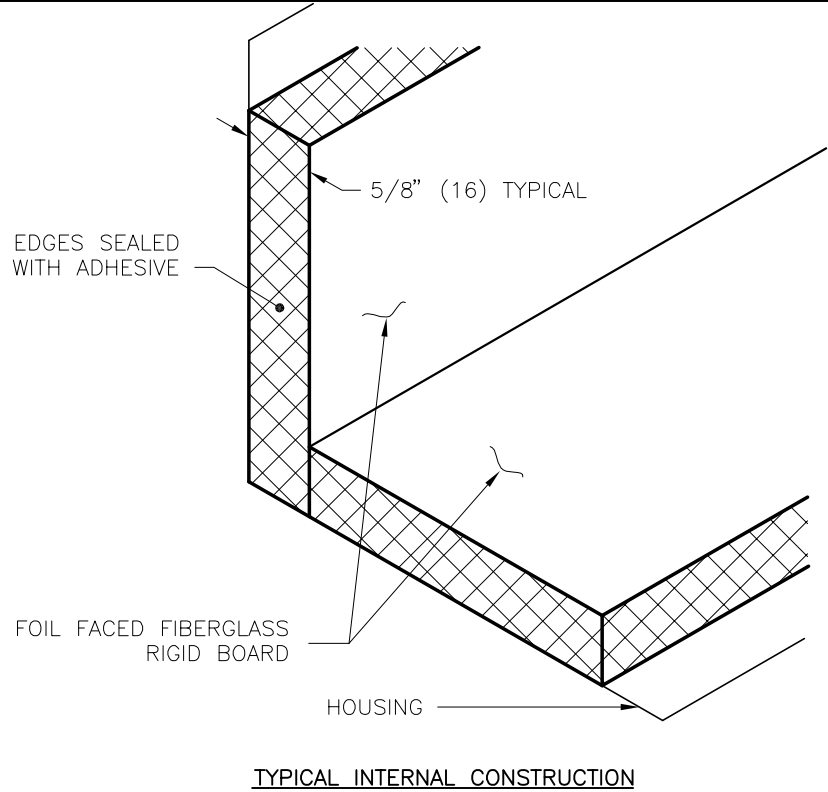
Engineered Foam meets NFPA 90A requirements and complies with the following industry standards and tests:

- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- CAN/ULC-102.2-M88 (FLAME & SMOKE)
- R-value =4

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®	
ENGINEER:		GF	LINER - FF1 FIBER FREE FOAM INSULATION SYSTEM
CUSTOMER:		228232	
SUBMITTAL DATE:	SPEC. SYMBOL:	2015/02/02	

TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
SPVLP / SDVLP
DPS / DDS
DPQ / DDQ
DDM / DPM
DDV / DPV
FPV / FDV
FPC / FDC
FDCLP2
FPVLP / FDVLP
IPV / IDV
IAS (INLET ATTENUATOR)
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ



FB-Aluminum Foil Liner System

This system integrates a 4 lb/cu.ft density rigid board fiberglass insulating material with an aluminum foil facing.

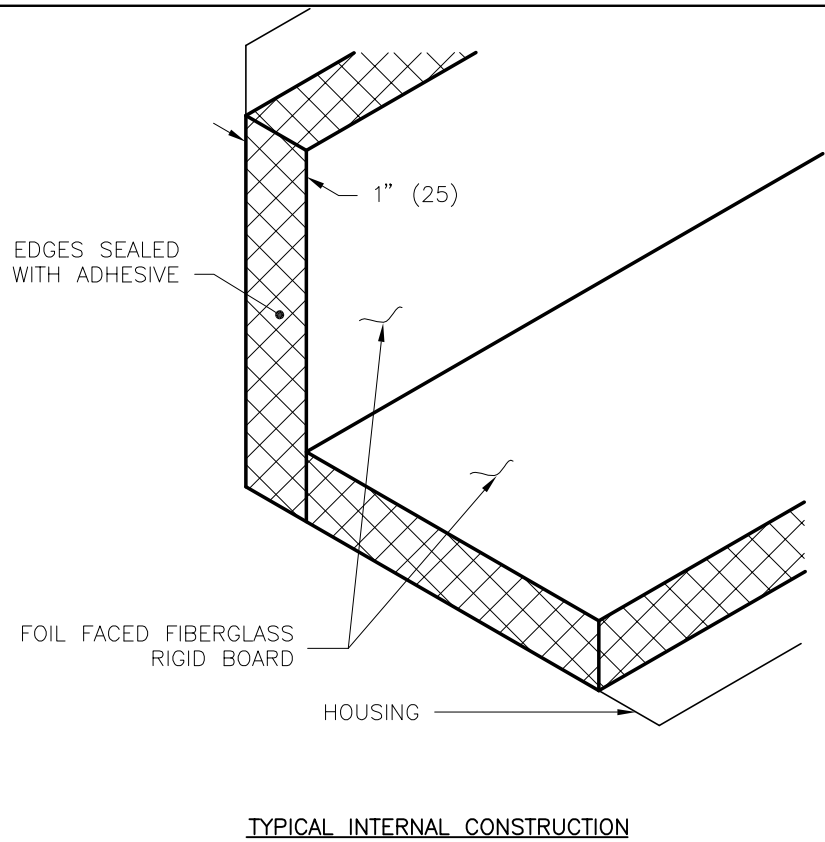
Fiberglass Insulation and Aluminum Foil Liner meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =2.6

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - FB ALUMINUM FOIL LINER SYSTEM
CUSTOMER:		228234	
SUBMITTAL DATE:	SPEC. SYMBOL:	2005/07/01	

TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
DAS (DISCHARGE ATTENUATOR)
IAS (INLET ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ
FDCA2



FB1-Aluminum Foil Liner System

This system integrates a 4 lb/cu.ft density rigid board fiberglass insulating material with an aluminum foil facing.

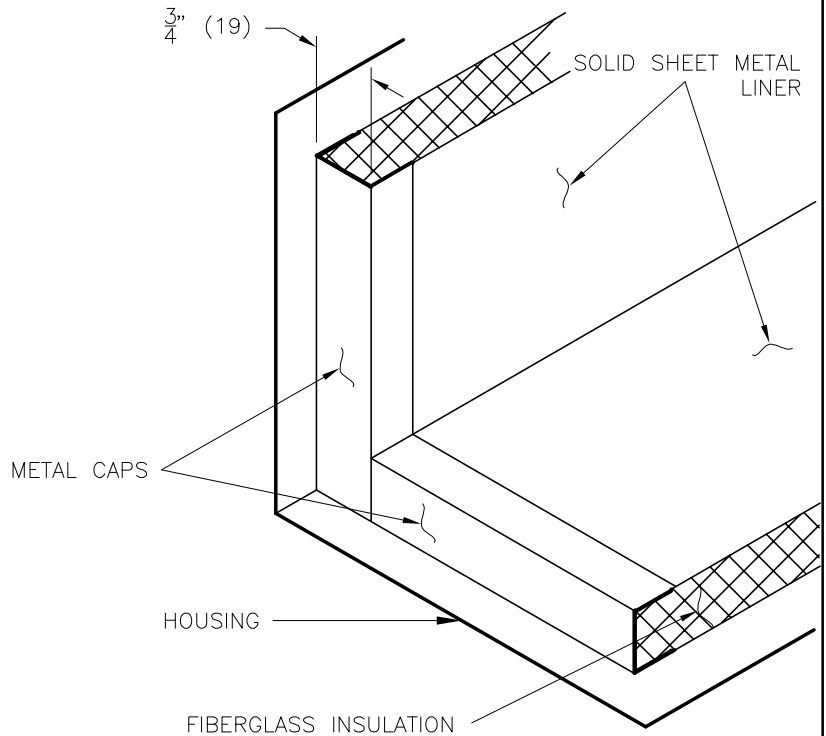
Fiberglass Insulation and Aluminum Foil Liner meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =4.16

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - FB1 ALUMINUM FOIL LINER SYSTEM
CUSTOMER:		228234	
SUBMITTAL DATE:	SPEC. SYMBOL:	2015/02/02	

TERMINALS AVAILABLE
SDE / SPE
SPV / SDV
SPVLP / SDVLP
SPVQ / SDVQ
SDEQ / SPEQ
DDS / DPS
DDV / DPV
DDM / DPM
DDUQ / DPUQ
FPV / FDV
FPC / FDC
DAS (DISCHARGE ATTENUATOR)
IAS (INLET ATTENUATOR)



TYPICAL INTERNAL CONSTRUCTION

SM-Solid Metal Liner System (Dual Wall)

This system integrates a fiberglass insulating material with a solid sheet metal liner which is constructed from zinc coated steel. The edges are sealed with a metal cap.

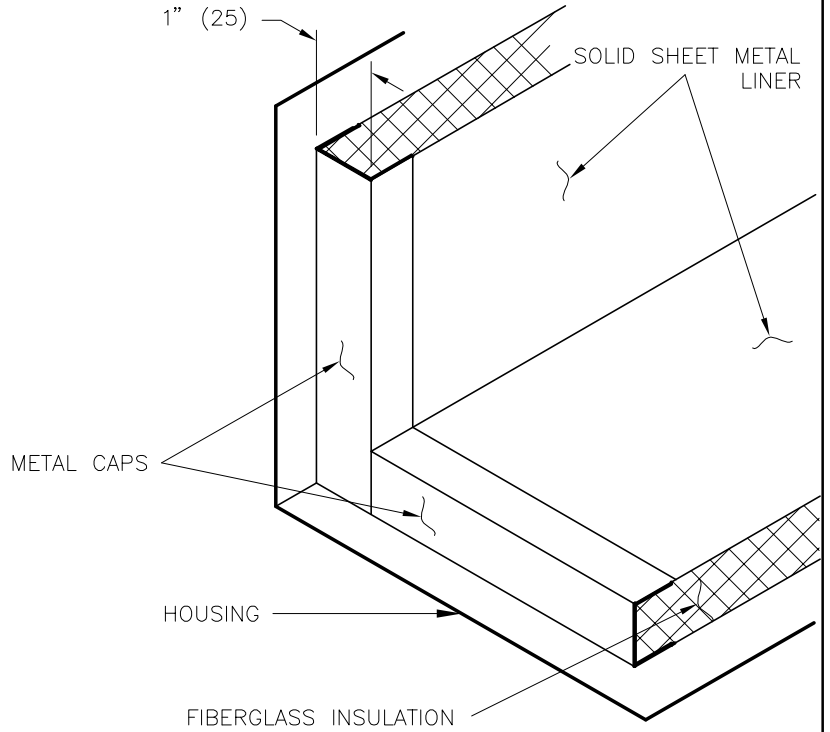
Solid Metal Liner System meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R - value =3.2

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE[®]
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		228235
SPEC. SYMBOL:		2004/12/01
LINER - SM SOLID METAL LINER SYSTEM (DUAL WALL)		

TERMINALS AVAILABLE
SDE / SPE
SPV / SDV
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ



TYPICAL INTERNAL CONSTRUCTION

SM1-Solid Metal Liner System (Dual Wall)

This system integrates a fiberglass insulating material with a solid sheet metal liner which is constructed from zinc coated steel. The edges are sealed with a metal cap.

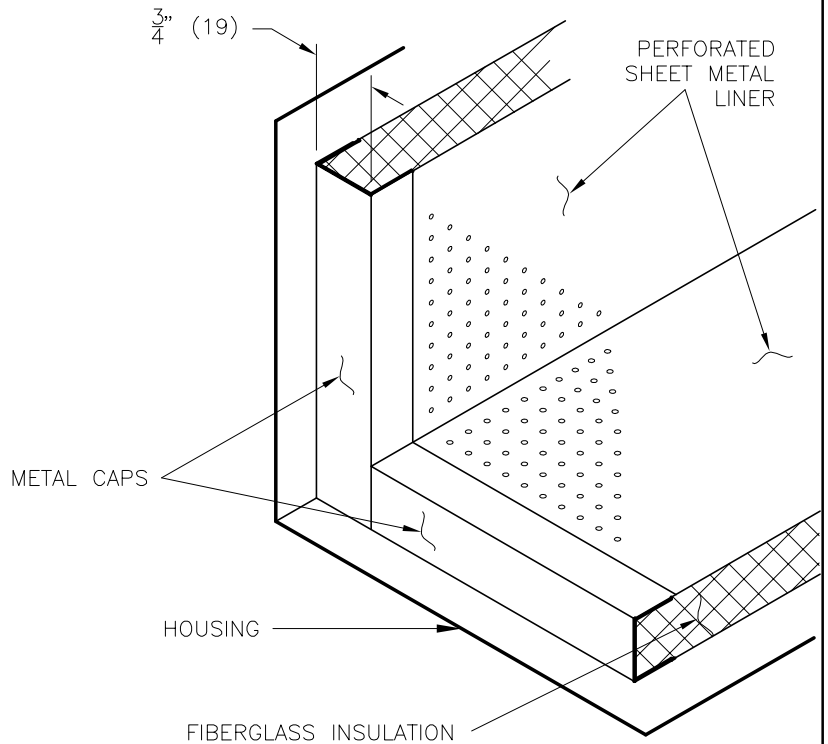
Solid Metal Liner System System meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R- value =4.1

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - SM1 SOLID METAL LINER SYSTEM (DUAL WALL)
CUSTOMER:		228235	
SUBMITTAL DATE:	SPEC. SYMBOL:	2015/02/02	

TERMINALS AVAILABLE
SPV / SDV
SPVLP / SDVLP
DDV / DPV
DPS / DDS
DPM / DDM
DDUQ / DPUQ
FPV / FDV
FPC / FDC
DAS (DISCHARGE ATTENUATOR)
IAS (INLET ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ



TYPICAL INTERNAL CONSTRUCTION

PM-Perforated Metal Liner System

This system integrates a fiberglass insulating material with a perforated metal liner constructed from coated steel. The edges are sealed with a metal cap.

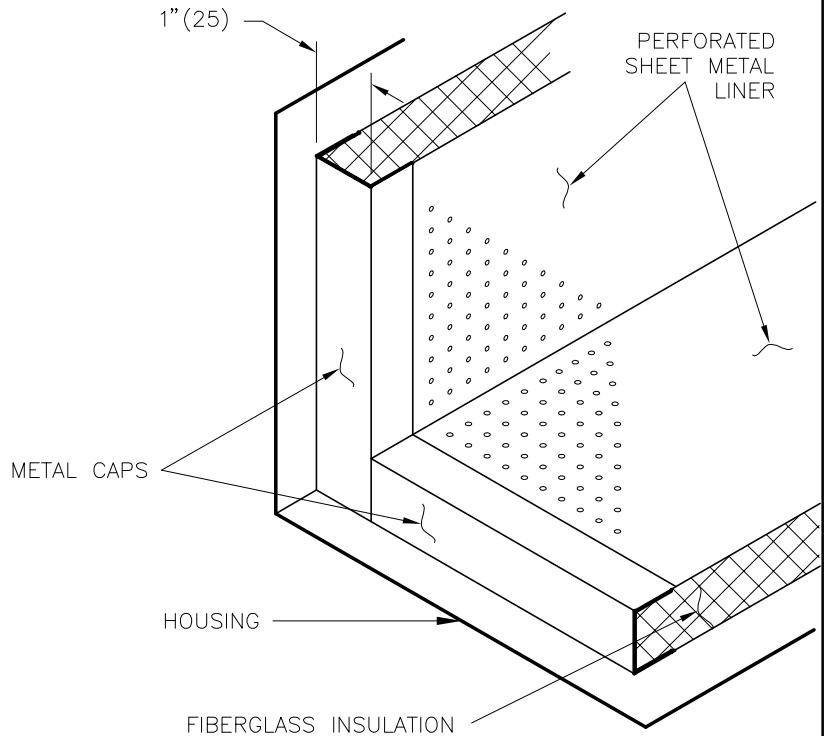
Perforated Metal Liner System meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R - value =3.2

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®	
ENGINEER:		GF	LINER - PM PERFORATED METAL LINER SYSTEM
CUSTOMER:		228236	
SUBMITTAL DATE:	SPEC. SYMBOL:	2004/05/01	

TERMINALS AVAILABLE
SPV / SDV
SDE / SPE
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ



TYPICAL INTERNAL CONSTRUCTION

PM1 - Perforated Metal Liner System

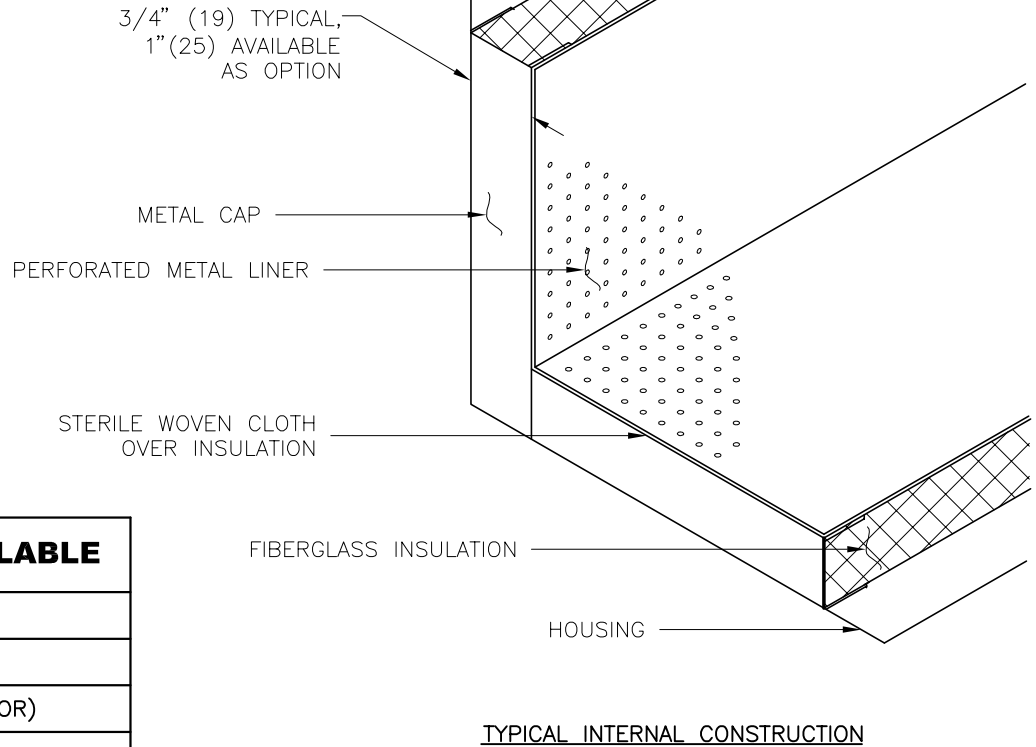
This system integrates a fiberglass insulating material with a perforated metal liner constructed from coated steel. The edges are sealed with a metal cap.

Perforated Metal Liner System meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R - value =4.1

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - PM1 PERFORATED METAL LINER SYSTEM
CUSTOMER:		228236	
SUBMITTAL DATE:	SPEC. SYMBOL:	2015/02/02	



TERMINALS AVAILABLE
SPV / SDV
SPVLP / SDVLP
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ

WFPM-Woven Fabric Perforated Metal Liner System

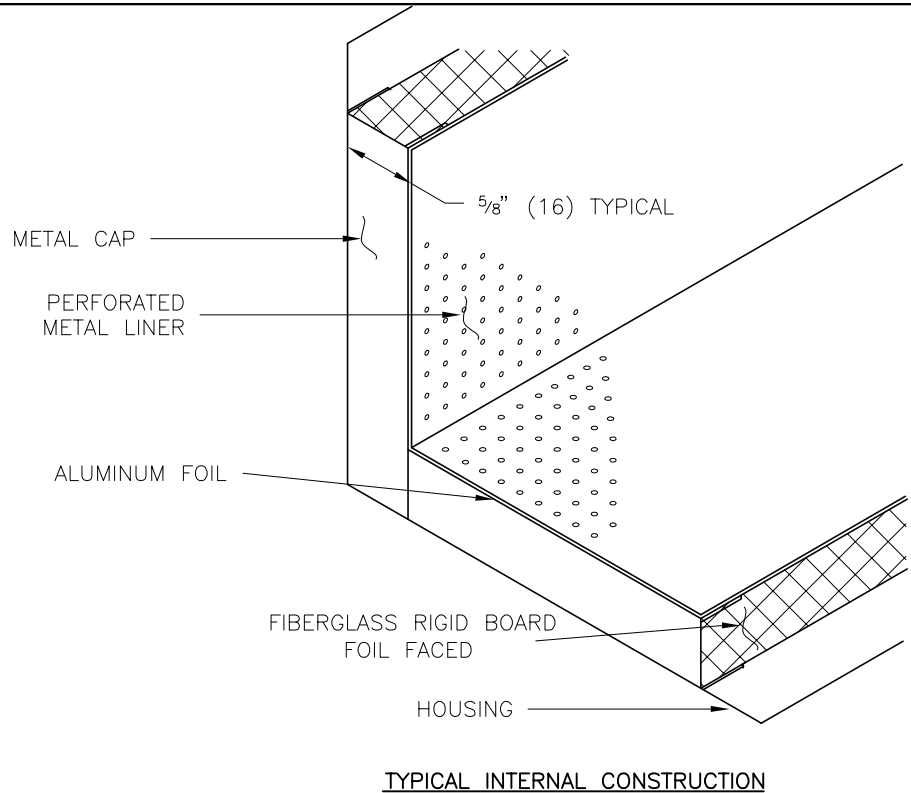
This system integrates 1.5 lb/cu.ft density fiberglass insulating material with a woven fabric and perforated metal liner. The edges are sealed with metal caps.

The Liner System meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- WFPM (3/4" thick) - R- value =3.2
- WFPM (1" thick) - R- value =4.1

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®	
ENGINEER:		GF	LINER - WFPM WOVEN FABRIC PERFORATED METAL LINER SYSTEM
CUSTOMER:		228237	
SUBMITTAL DATE:	SPEC. SYMBOL:	2004/05/01	



TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
FPV / FDV
FPC / FDC
DPS / DDS
DPQ / DDQ
DPUQ / DDUQ
DPV / DDV
DAS (DISCHARGE ATTENUATOR)
IAS (INLET ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ

AFPM-Aluminum Foil with Perforated Metal Liner System

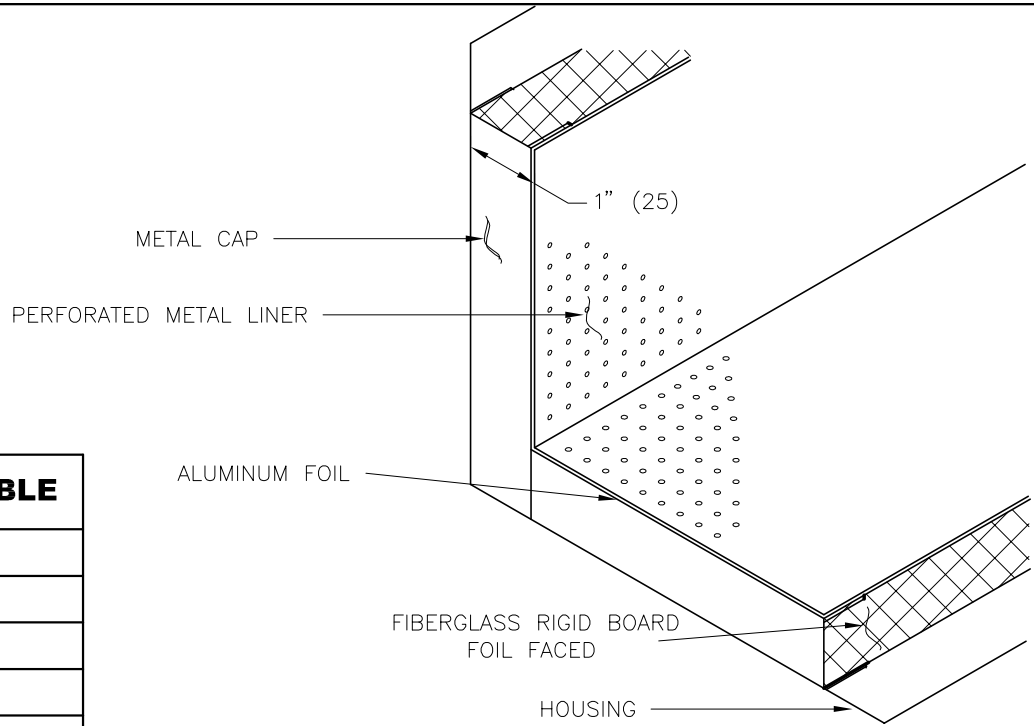
This system integrates a 4 lb/cu.ft density rigid board fiberglass insulating material with an aluminum foil facing and perforated metal liner. Exposed edges are sealed with a metal cap.

Double Liner System (Aluminum Foil / Perforated Metal) meets NFPA 90A requirements and complies with the following industry standards and tests.

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R - value =2.6

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - AFPM ALUMINUM FOIL PERFORATED METAL LINER SYSTEM
CUSTOMER:		228238	
SUBMITTAL DATE:	SPEC. SYMBOL:	2007/03/15	



TYPICAL INTERNAL CONSTRUCTION

TERMINALS AVAILABLE
SPV / SDV
SDE / SPE
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
SDEQ / SPEQ

AFPM1-Aluminum Foil with Perforated Metal Liner System

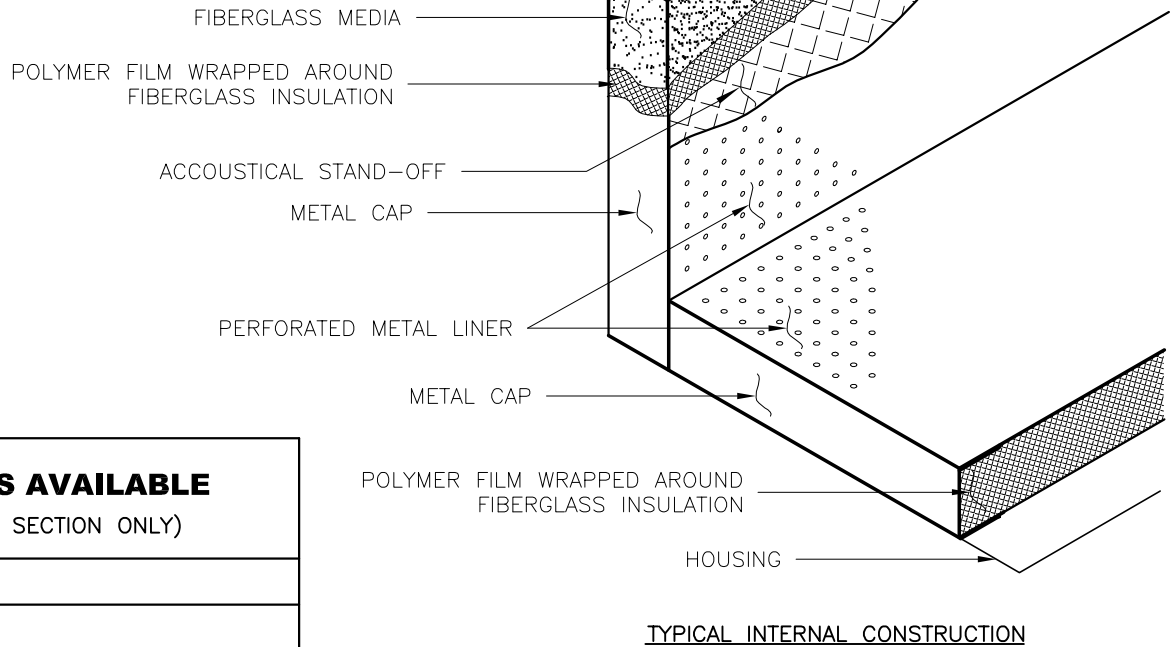
This system integrates a 4 lb/cu.ft density rigid board fiberglass insulating material with an aluminum foil facing and perforated metal liner. Exposed edges are sealed with a metal cap.

Double Liner System (Aluminum Foil / Perforated Metal) meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R - value =4.16

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		228238
SPEC. SYMBOL:		2015/02/02
LINER - AFPM1 ALUMINUM FOIL PERFORATED METAL LINER SYSTEM		



TERMINALS AVAILABLE (SILENCER SECTION ONLY)
SDVQ/ SPVQ
SDEQ/ SPEQ
FDCA2
RDVQ / LDVQ
FCHGQ

PL - POLYMER Liner System

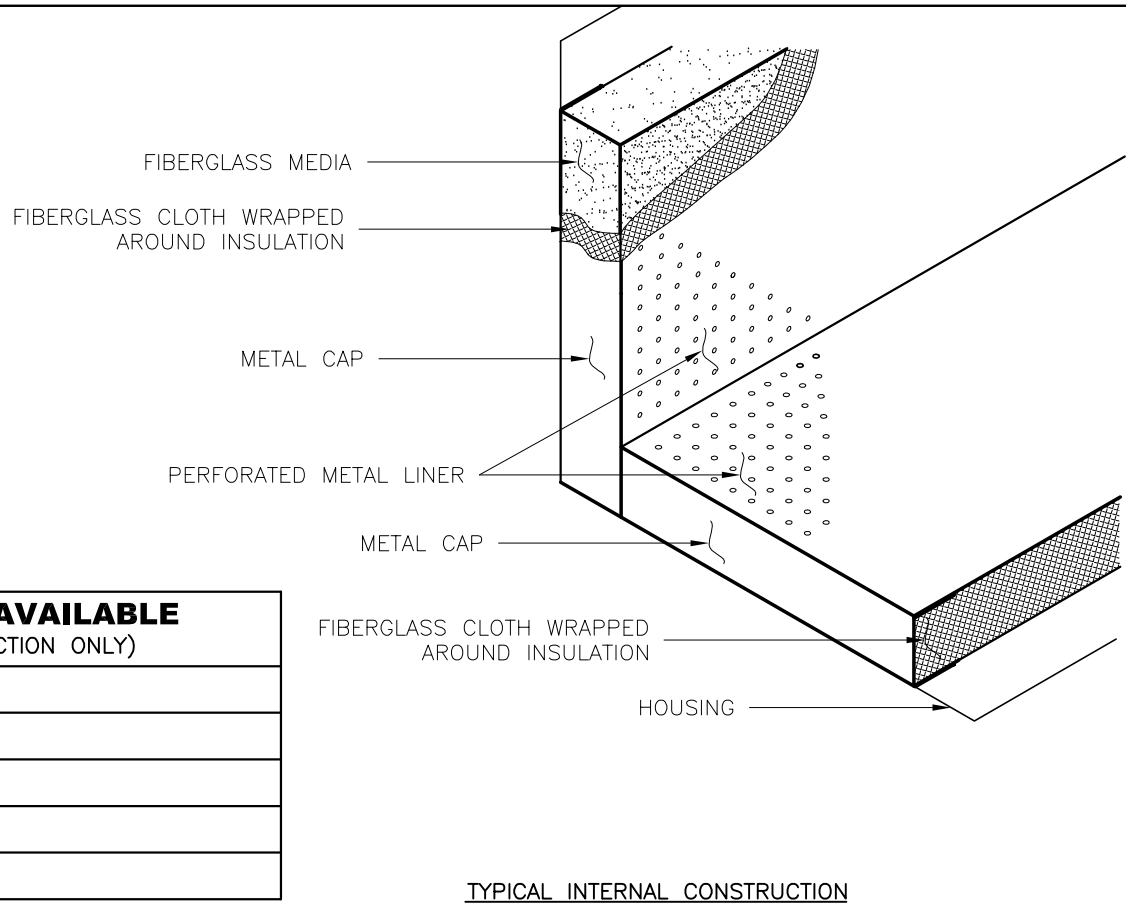
This system integrates a fiberglass insulating material wrapped with polymer film and isolated with acoustical stand-off and a perforated metal liner. The edges are sealed with a metal cap.

PL Liner System complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - PL POLYMER LINER SYSTEM VAV SILENCERS
CUSTOMER:		250493	
SUBMITTAL DATE:	SPEC. SYMBOL:	2015/02/02	



TERMINALS AVAILABLE (SILENCER SECTION ONLY)
SDVQ / SPVQ
SPEQ / SDEQ
FDCA2
RDVQ / LDVQ
FCHGQ

FC-Fiberglass Cloth Liner System

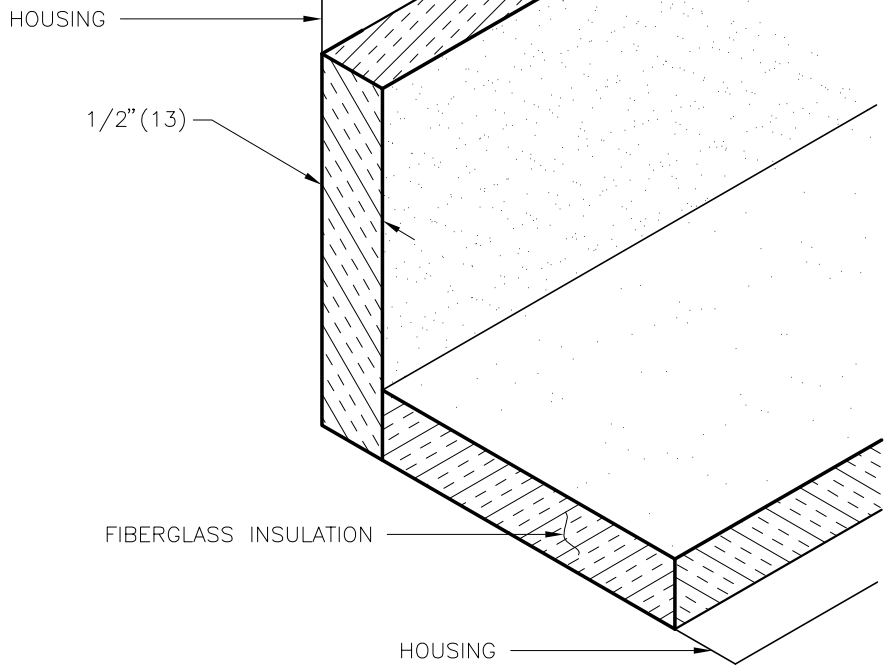
This system integrates a fiberglass insulating material wrapped with fiberglass cloth and a perforated metal liner. The edges are sealed with a metal cap.

FC Liner System complies with the following industry standards and tests.

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		250494
SPEC. SYMBOL:		2015/02/02
		LINER - FC FIBER GLASS CLOTH VAV SILENCERS LINER SYSTEM



TYPICAL INTERNAL CONSTRUCTION

TERMINALS AVAILABLE
SPV / SDV
DAS (DISCHARGE ATTENUATOR)
SPVLP / SDVLP
FDCLP2
FPVLP / FDVLP
DPV / DDV

FG50-Fiberglass Liner

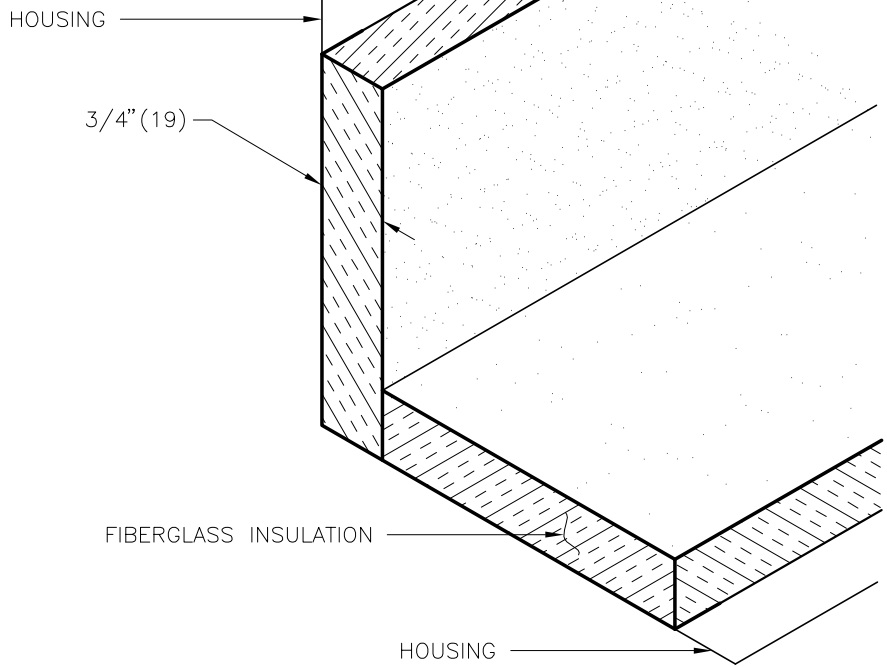
This system integrates 1.5 lb/cu.ft density fiberglass insulating material to provide lining and insulation characteristics.

Fiberglass Insulation meets NFPA 90A requirements and complies with the following industry standards and tests.

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =2.1

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE[®]
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		253117
SPEC. SYMBOL:		2011/10/24
		LINER - FG50 FIBERGLASS INSULATION SYSTEM



TYPICAL INTERNAL CONSTRUCTION

TERMINALS AVAILABLE
SPV / SDV
SPVLP / SDVLP
DAS (DISCHARGE ATTENUATOR)
DPS / DDS
DPQ / DDQ
DPM / DDM
DPUQ / DDUQ
FPC / FDC
FPV / FDV

FG75-Fiberglass Liner

This system integrates 1.5 lb/cu.ft density fiberglass insulating material to provide lining and insulation characteristics.

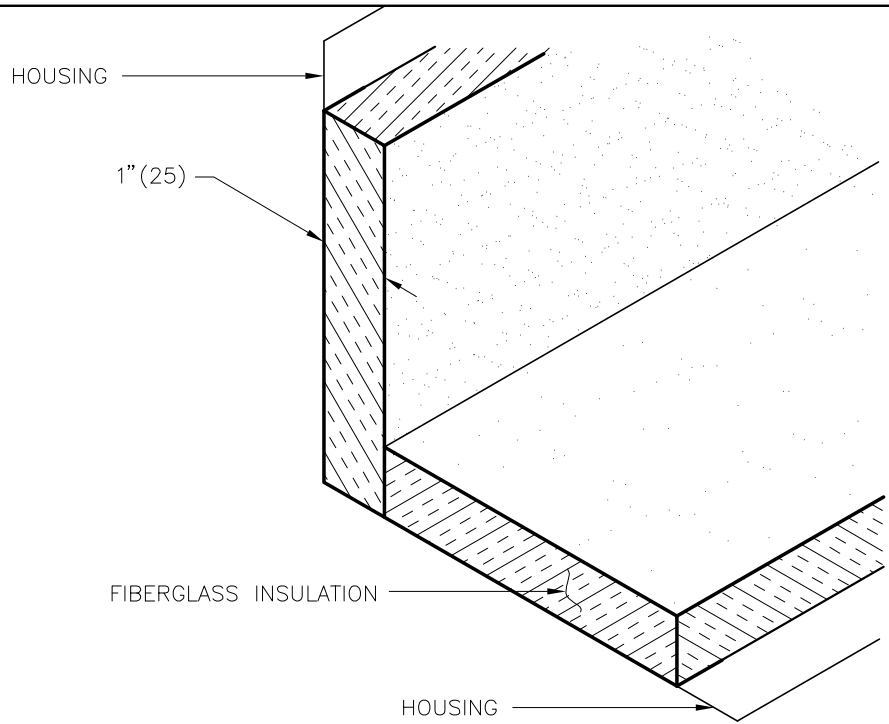
Fiberglass Insulation meets NFPA 90A requirements and complies with the following industry standards and tests.

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =3.2

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE[®]
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		253117
SPEC. SYMBOL:		2009/09/11
LINER - FG75 FIBERGLASS INSULATION SYSTEM		

TERMINALS AVAILABLE
SPV / SDV
DAS (DISCHARGE ATTENUATOR)
SPVQ / SDVQ
DPS / DDS
DPQ / DDQ
DDM / DPM
DPV / DDV
DPUQ / DDUQ
FPC / FDC
FPV / FDV
FDCA2



TYPICAL INTERNAL CONSTRUCTION

FG1-Fiberglass Liner

This system integrates 1.5 lb/cu.ft density fiberglass insulating material to provide lining and insulation characteristics.

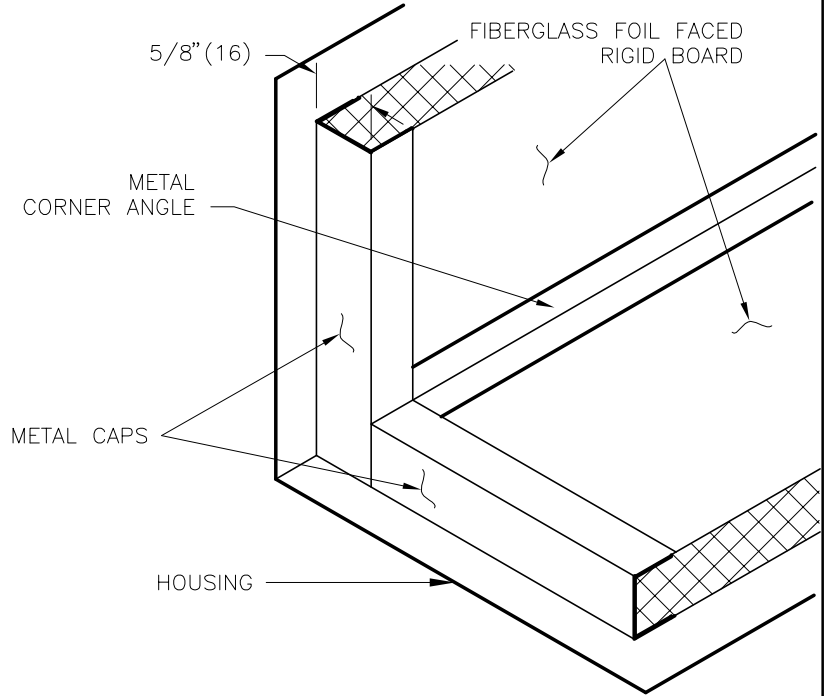
Fiberglass Insulation meets NFPA 90A requirements and complies with the following industry standards and tests.

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =4.1

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		253117
SPEC. SYMBOL:		2015/02/02
LINER - FG1 FIBERGLASS INSULATION SYSTEM		

TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
SPVLP / SDVLP
SPVQ / SDVQ
SDEQ / SPEQ
DPS / DDS
DPQ / DDQ
DDM / DPM
DAS (DISCHARGE ATTENUATOR)



TYPICAL INTERNAL CONSTRUCTION

CRAF-Clean Room Aluminum Foil Liner System

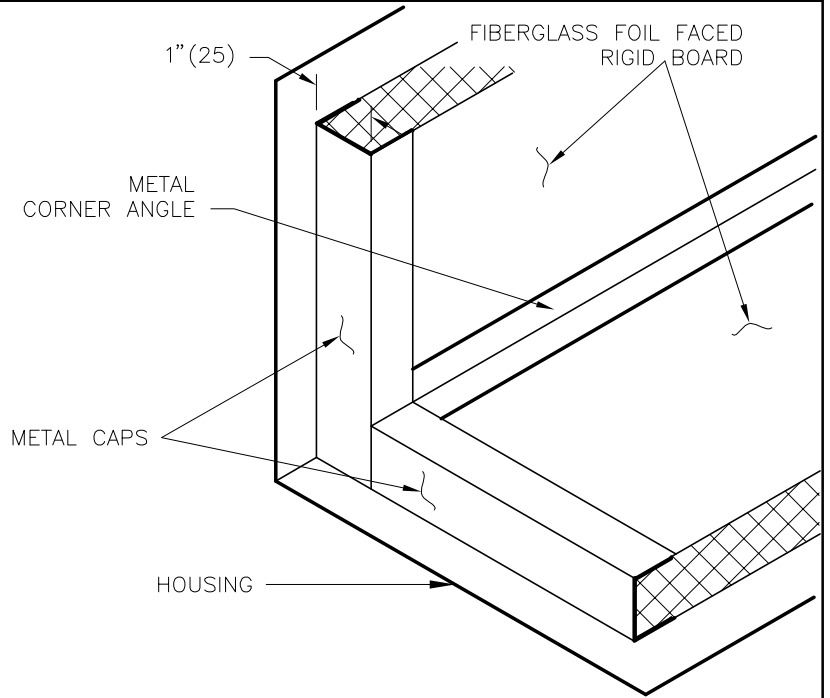
This system integrates a 4 lb/cu.ft density 5/8"(16mm) thick rigid board fiberglass insulating material with an aluminum foil facing. Insulation edges are covered with metal angles and caps.

Fiberglass Insulation and Aluminum Foil Liner meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =2.6

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®
ENGINEER:		
CUSTOMER:		GF
SUBMITTAL DATE:		254450
SPEC. SYMBOL:		2010/03/24
LINER - CRAF CLEAN ROOM ALUMINUM FOIL LINER SYSTEM		



TYPICAL INTERNAL CONSTRUCTION

TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
SPVQ / SDVQ
SDEQ / SPEQ
DAS (DISCHARGE ATTENUATOR)

CRAF1-Clean Room Aluminum Foil Liner System

This system integrates a 4 lb/cu.ft density 1"(25mm) thick rigid board fiberglass insulating material with an aluminum foil facing. Insulation edges are covered with metal angles and caps.

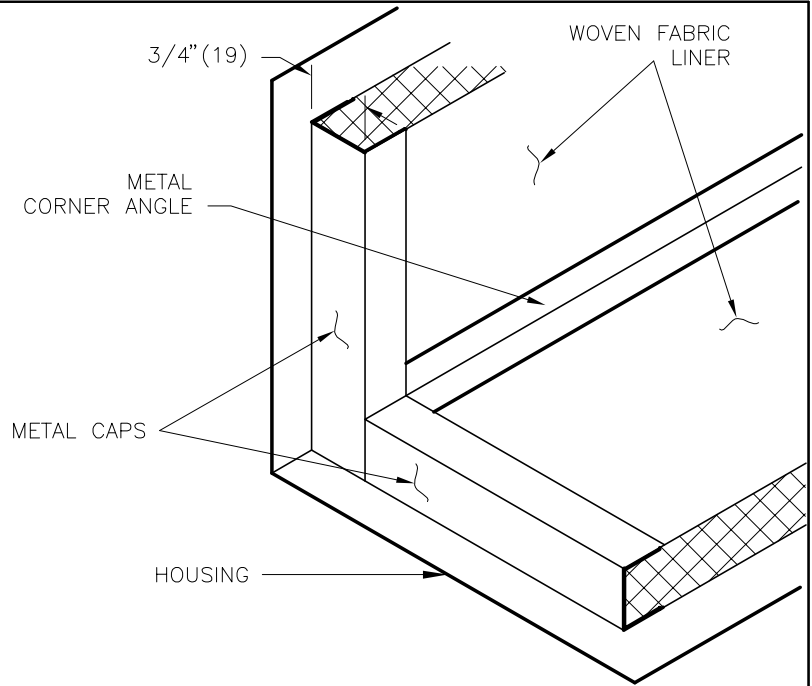
Fiberglass Insulation and Aluminum Foil Liner meets NFPA 90A requirements and complies with the following industry standards and tests.

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =4.16

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE [®]	
ENGINEER:		GF	LINER - CRAF1 CLEAN ROOM ALUMINUM FOIL LINER SYSTEM
CUSTOMER:		254450	
SUBMITTAL DATE:	SPEC. SYMBOL:	2010/03/24	

TERMINALS AVAILABLE
SPV / SDV
SPE / SDE
SPVLP / SDVLP
SPVQ / SDVQ
SDEQ / SPEQ
DPS / DDS
DPQ / DDQ
DDM / DPM
DAS (DISCHARGE ATTENUATOR)



TYPICAL INTERNAL CONSTRUCTION

CRWF-Clean Room Woven Fabric Liner System

This system integrates a 1.5 lb/cu.ft density 3/4"(19mm) fiberglass insulating material with a woven fabric liner. Insulation edges are covered with metal angles and caps.

Fiberglass Insulation and Aluminum Foil Liner meets NFPA 90A requirements and complies with the following industry standards and tests:

- ASTM C 1071
- UL 181 (Air Erosion)
- UL 181 (Mold Growth & Humidity)
- UL 723 (25/50) (Flame & Smoke)
- ASTM E 84 (25/50) (Flame & Smoke)
- ASTM C 665 (Fungi Resistance)
- R-value =3.2

ALL METRIC DIMENSIONS () ARE SOFT CONVERTED. IMPERIAL DIMENSIONS ARE CONVERTED TO METRIC AND ROUNDED TO THE NEAREST MILLIMETER.

PROJECT:		PRICE®	
ENGINEER:		GF	LINER - CRWF CLEAN ROOM WOVEN FABRIC LINER SYSTEM
CUSTOMER:		268225	
SUBMITTAL DATE:	SPEC. SYMBOL:	2017/04/10	