



**COMMERCIAL BUILDING PRODUCTS**

**MAIN OFFICE:**

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Fax (802) 658-4131

**Lebanon, ME**

Tel (207) 339-8848  
Fax (207) 339-0102



**PICKING TICKET**

PAGE # 1

**BILL TO**

**SHIP TO**

OTC-MAST CONST CORP  
RT 231 & MORSE RD  
PINELAND  
PORTLAND, ME 041032  
860-741-8570

SAME AS BILL TO

Our Order #: 1620699 303 Ted Jennings  
Order Date: 02/17/11 09:40 PICKTKT  
Location: 3  
Ship Via: CPU  
Ship Date: 1

Account #: MGR APP  
Your P/O #: MASTCC  
Placed By:  
Labor N/L: ADAM  
Job #/ Name:

Quantity Ordered	Sell Unit	Quantity Shipped	Item Number	Unit Price	Extended Price
2	BU	2	OCF M38 UNF R19X24X48.BATT OCF*		
			Deposit taken 02/17/2011 86.02 VISA - Acct#		
<p>50 west st. 063 H-002022</p> <p><b>RECEIVED</b> FEB 17 2011 Dept. of Building Inspections City of Portland Maine</p> <p>PAYMENT IS REQUIRED</p>					

Received in good order by: \_\_\_\_\_ Order filled by: *[Signature]* Date: 2-17



**OWENS CORNING  
BUILDING INSULATION**

**RECEIVED**  
FEB 17 2011

Date: 2/28/2008

Supersedes: 1/18/2008

Dept. of Building Inspections  
City of Portland Maine

**Building Insulation Products - Delmar Warehouse #1193**

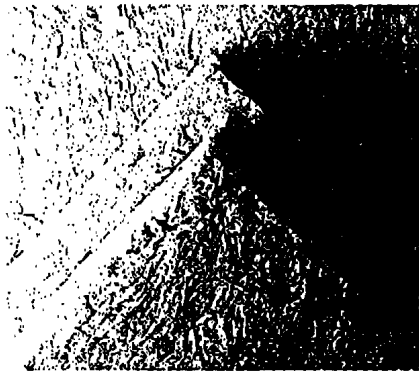
**STANDARD PRODUCT LINE**

D-Discontinued S - Stock NS - Non-Stock

Facing	R Value	Width x Length Pkg Type	SAP Ref. #	Ref. Code	Class	Pcs/pkg	Pkg/ Unit	Sq. Ft/ Pkg	Load Factor SH48	Load Factor SH 53
		23"x39'2" CR	453811 repl'd w/ 459264	E18	S	1	6	75.07	0.174	0.15400
		23"x39'2" CR	459264	ME29	S	1	6	75.07	0.174	0.15400
		23"x93" BIB	111673	W61	S	8	4	118.83	0.260	0.24000
	R-21 5-1/2"	15"x93" BIB	432185	U89A	S	8	5	77.50	0.139	0.12800
		15"x105" BIB	441057	K27	S	8	5	87.50	-	0.13900
		23"x93" BIB	111731	U69	S	6	5	89.13	0.208	0.19200
	R-25 8"	23"x26.5" CR	431094	A65D	S	1	6	50.79	0.174	0.01540
	R-30 9-1/2"	16"x48" BIB	111702	C84	S	10	4	53.33	0.174	0.16000
		24"x48" BIB	111685	W67	S	10	4	80.00	0.260	0.24000
			15"x25' CR	454030 repl'd w/ 459190	E22	S	1	6	31.25	-
15"x25' CR			459190	ME30	S	1	6	31.25	-	0.08865
23"x25' CR			439378 repl'd w/ 495680	A102	S	1	6	47.92	-	0.16000
23"x25' CR			495680	E62	S	1	6	47.92	-	0.160
R-30C 8-1/4"		15.5"x48" BIB	111676	U83	S	11	5	56.83	0.139	0.12800
		23.75"x48" BIB	111675	U91	S	10	5	79.17	0.210	0.19100
R-38 12"		16"x48" BIB	111684	W64	S	8	4	42.67	0.174	0.16000
		24"x48" BIB	111683	W65	S	8	4	64.00	0.260	0.24000
R-38C 10-1/4"		15.5"x48" BIB	111679	C18	S	8	4	41.33	0.174	0.16000
		23.75"x48" BIB	111681	U99	S	8	4	63.33	0.260	0.24000
<b>METAL FRAMING - UNFACED</b>										
SAB'S 2-1/2"	R-8	16"x96" BIB	189030	M39Q	S	20	5	213.33	0.140	0.128
		24"x96" BIB	111715	M40	S	20	4	320.00	0.260	0.240
SAB'S 3-1/2"	R-11	16"x96" BIB	189034	M41Q	S	16	5	170.67	0.140	0.128
		24"x96" BIB	111709	M44	S	16	4	256.00	0.260	0.240
SONOBATT	R-11 3-1/2"	24"x48" BIB	111720	M36	S	32	4	256.00	0.260	0.240
	R-11 3-1/2"	48"x70'6" roll	111319	92	S	1	4	282.00	0.446	0.417
SONOBATT	R-13 3-1/2"	16"x96" BIB	284632	M62Q	S	11	5	117.34	0.119	0.128
		24"x96" BIB	111721	M65	S	12	4	192.00	0.260	0.240
	R-15 3-1/2"	16"x96" BIB	344977	A91	S	7	5	74.67	-	0.128
	R-19 6-1/4"	16"x96" BIB	187868	M47Q	S	8	5	85.33	0.140	0.128
		24"x48" BIB	111688	M38	S	16	4	128.00	0.260	0.240
		24"x96" BIB	111677	M50	S	8	4	128.00	0.260	0.240
	R-21 5-1/2"	16"x96" BIB	111729	A93	S	7	5	74.69	-	0.128
		24"x96" BIB	344931	A94	S	7	4	112.00	-	0.240
R-25 8"	16"x96" BIB	111694	C27	S	6	4	64.00	0.149	0.160	
	24"x96" BIB	111693	C28	S	6	4	96.00	0.223	0.240	
<b>COMMERCIAL</b>										
FOIL	R11 3-1/2"	16"x96" BIB	187805	M43Q	S	16	5	170.67	0.119	0.128
		24"x96" BIB	111645	M46	S	16	4	256.00	0.223	0.240
	R13 3-1/2"	16"x96" BIB	451432	B87	S	13	5	138.67	0.140	0.128
		24"x96" BIB	370128	M67Q	S	11	5	176.00	0.208	0.192
	R19 6-1/4"	16"x96" BIB	187996	M49Q	S	8	5	85.33	0.140	0.128
		24"x96" BIB	111660	M52	S	8	4	128.00	0.260	0.240
R-30 9-1/2"	16"x48" BIB	111624	A18	S	10	4	53.33	-	1.160	
	24"x48" BIB	111664	F10	S	10	4	80.00	0.260	0.240	
F/S 25	R-11 3-1/2"	16"x96" BIB FSK	187811	F40Q	S	16	5	170.67	0.140	0.128
		24"x96" BIB FSK	111643	F41	S	16	4	256.00	0.260	0.240



# Sonobatts® Insulation Fiber Glass



## Technical Data

R-value*	Width	Length	Thickness
11.0	<input type="checkbox"/> 24"/609mm	<input type="checkbox"/> 48"/1219mm	3 1/2"/89mm
19.0	<input type="checkbox"/> 24"/609mm	<input type="checkbox"/> 48"/1219mm	6 1/4"/169mm
30.0	<input type="checkbox"/> 24"/609mm	<input type="checkbox"/> 48"/1219mm	9 1/2"/241mm
38.0	<input type="checkbox"/> 24"/609mm	<input type="checkbox"/> 48"/1219mm	12"/306mm

\* Unfaced Sonobatts® Insulation complies with the property requirements of ASTM C 665, Type I and ASTM E 136. Kraft-faced Sonobatts® Insulation complies with the property requirements of ASTM C 665, Type II, Class C.

**Unfaced**

Unfaced Sonobatts® Insulation is designed to provide additional thermal and acoustical control when used above a suspended ceiling system. Sonobatts® are composed of glass fiber insulation.

**Kraft-faced Perm Rating 1**

Kraft-faced Sonobatts® Insulation is designed to provide additional thermal and acoustical control when used above a suspended ceiling system. Sonobatts® are composed of glass fiber insulation with a strong asphalt-coated kraft facing on one side.

### Surface Burning Characteristics/Building Code Construction Classification

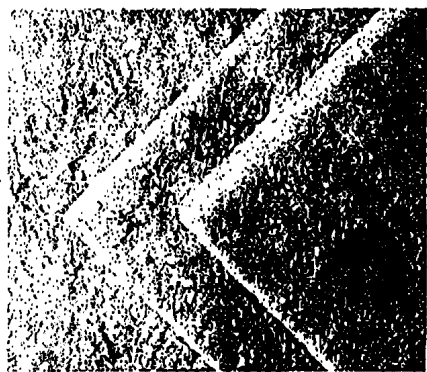
Products	Flame Spread	Smoke Developed	ICBO	ICC	BOCA	SBCCI
Unfaced	10	10	All Types	All Types	All Types	All Types
Kraft-faced	N/R	N/R	III, IV, V	III, IV, V	III, IV, V	III, V, VI

Sonobatts® Insulation complies with Uniform Building Code (UBC), National Building Code (NBC), Standard Building Code (SBCCI) and International Building Code (IBC) model code requirements for building construction types listed above. Kraft facing on Sonobatts® Insulation will burn and must not be left exposed. The facing must be installed in substantial contact with an approved ceiling construction material. Protect facing from open flame or heat source.

Unfaced insulation surface has been tested according to UL 181 air erosion test and can be used for air velocities up to 1000 fpm.

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 City of Portland Maine

# Sound Attenuation Batts Fiber Glass



## Technical Data

	Width	Length	Thickness
Metal Frame Construction	<input type="checkbox"/> 16"/406mm <input type="checkbox"/> 24"/609mm	<input type="checkbox"/> 96"/2438mm	2 1/2"/64mm
	<input type="checkbox"/> 16"/406mm <input type="checkbox"/> 24"/609mm	<input type="checkbox"/> 96"/2438mm	3 1/2"/89mm

Sound Attenuation Batt Insulation complies with the property requirements of ASTM C 665, Type I and ASTM E 136.

### Surface Burning Characteristics/Building Code Construction Classification

Products	Flame Spread	Smoke Developed	ICBO	ICC	BOCA	SBCCI
Unfaced	10	10	All Types	All Types	All Types	All Types

Sound Attenuation Batt Insulation complies with Uniform Building Code (UBC), National Building Code (NBC), Standard Building Code (SBCCI) and International Building Code (IBC) model code requirements for building construction types listed above.

**Unfaced**

Sound Attenuation Batts are designed for use in interior partition systems where sound control between rooms is required. Sound Attenuation Batts, composed of unfaced glass fiber insulation, can improve partition STC ratings by up to 10 db.

### Acoustical Performance

Thickness	Mounting Type**	1/3 Octave Band Center Frequency (Hz)						NRC*
		125	250	500	1000	2000	4000	
2 1/2"	A	0.21	0.62	0.93	0.92	0.91	1.03	0.86
3 1/2"	A	0.48	1.00	1.12	1.03	0.97	0.96	1.05
2 1/2"	E-405	0.59	0.84	0.79	0.94	0.96	1.12	0.90
3 1/2"	E-405	0.73	0.98	0.98	1.05	1.08	1.15	1.00

\*Noise Reduction Coefficient

\*\*Type A - Material placed against a solid backing such as a block wall.

E-405 - Material placed over a 16 inch air space. Data includes facings exposed to sound source, if specified.