

**Johns Manville Building Insulation
Product Availability Listing**

Effective: August 2020
Denver Phone #: 800-644-4013
Fax: 800-654-8173
E-mail: JMORDERS@jm.com



X = In Stock
L = Limited Quantity on Hand, Possible Lead-time
M = Made to Order (MTO), Possible Extended Lead-time
*** = Discontinued, Limited Stock Remains**

MTO Minimum Order Requirements:
Batts and Rolls 1 truckload minimum
Polyiso Boards 4 unit minimum
Scored Polyiso Boards 1/2 truckload minimum; Cannot score boards that are less than 1" thick, 10% upcharge for scored and extended length brds
Mineral Wool 1/2 truckload minimum
Insul-SHIELD (M+) 1 bag or pallet minimum.

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)
ComfortTherm® Poly-wrapped - Thermal & Acoustical Batts																	
R-13	Wood Stud Framing	E002	ComfortTherm® Poly-wrapped	90004948	15" x 93"	3.50"	11	5	106.56	Bag	0.128	780	L	L	X		
R-19	Wood Stud Framing	E004	ComfortTherm® Poly-wrapped	90004949	15" x 93"	6.50"	9	4	87.18	Bag	0.160	624	L	X	L	X	
R-19	Wood Stud Framing	E008	ComfortTherm® Poly-wrapped	90004950	23" x 93"	6.50"	9	4	133.68	Bag	0.240	416		L	L	L	
R-21	Wood Stud Framing	E009	ComfortTherm® Poly-wrapped	90004951	15" x 93"	5.50"	7	5	67.81	Bag	0.128	780		L	X		
R-30	Wood Stud Framing	E013	ComfortTherm® Poly-wrapped	90004953	16" x 48"	10.25"	11	4	58.66	Bag	0.160	624		L	L	L	
R-30	Wood Stud Framing	E010	ComfortTherm® Poly-wrapped	90004952	24" x 48"	10.25"	11	4	88.00	Bag	0.240	416	L	L	L	L	
ComfortTherm® High Perm Poly-wrapped - Thermal & Acoustical Batts																	
R-19	Wood Stud Framing	EP033	ComfortTherm® High Perm Poly-Wrapped (No Vapor Retarder)	90004983	15" x 93"	6.50"	9	4	87.18	Bag	0.160	624					L
Kraft-Faced - Thermal & Acoustical Batts																	
R-11	Wood Stud Framing	K1254	Kraft-Faced	90005455	15" x 93"	3.50"	16	5	155.00	Bag	0.128	780	X	L	L	L	
R-11	Wood Stud Framing	K11154	Kraft-Faced	90024367	15" x 94"	3.50"	9	5	88.13	Bag	0.128	780		L		L	
R-11	Wood Stud Framing	K1296	Kraft-Faced	90005469	15" x 105"	3.50"	16	5	175.00	Bag	0.139	720	L	L	L	L	
R-11	Wood Stud Framing	K1255	Kraft-Faced	90005456	23" x 93"	3.50"	16	4	237.66	Bag	0.240	416	L	L	L	L	
R-11	Wood Stud Framing	K11234	Kraft-Faced	90024368	23" x 94"	3.50"	9	5	135.13	Bag	0.192	520		L		L	
R-13	Wood Stud Framing	ELK004	Kraft-Faced	90004971	11" x 93"	3.50"	22	4	156.29	Bag	0.240	416				L	
R-13	Wood Stud Framing	ELK009	Kraft-Faced	90004976	11" x 105"	3.50"	20	4	160.41	Bag	0.260	384				L	
R-13	Wood Stud Framing	K1241	Kraft-Faced	90005448	15" x 93"	3.50"	11	5	106.56	Bag	0.128	780	X	X	X	X	
R-13	Wood Stud Framing	K13154	Kraft-Faced	90024369	15" x 94"	3.50"	9	5	88.13	Bag	0.128	780		L		L	
R-13	Wood Stud Framing	K1297	Kraft-Faced	90005470	15" x 105"	3.50"	11	4	120.31	Bag	0.174	576	L	X		X	
R-13	Wood Stud Framing	K292	Kraft-Faced	90005481	23" x 93"	3.50"	11	4	163.39	Bag	0.240	416	X	L	X	X	
R-15	Wood Stud Framing	K1262	Kraft-Faced	90005460	15" x 93"	3.50"	7	5	67.81	Bag	0.128	780	X	X	L	X	
R-15	Wood Stud Framing	K1299	Kraft-Faced	90005472	15" x 105"	3.50"	7	4	76.56	Bag	0.174	576	L	X		L	
R-15	Wood Stud Framing	K1232	Kraft-Faced	90005447	23" x 93"	3.50"	7	4	103.97	Bag	0.240	416	L	L	L	L	
R-19	Wood Stud Framing	ELK005	Kraft-Faced	90004972	11" x 93"	6.50"	18	4	127.87	Bag	0.240	416				L	
R-19	Wood Stud Framing	K221	Kraft-Faced	90005473	15" x 48"	6.50"	18	4	90.00	Bag	0.160	624	L		L	L	
R-19	Wood Stud Framing	K1250	Kraft-Faced	90005453	15" x 93"	6.50"	9	4	87.18	Bag	0.160	624	X	X	X	X	
R-19	Wood Stud Framing	K19154	Kraft-Faced	90024333	15" x 94"	6.50"	5	5	48.96	Bag	0.128	780				L	
R-19	Wood Stud Framing	K1298	Kraft-Faced	90005471	15" x 105"	6.50"	10	4	109.37	Bag	0.174	576	L	X		X	
R-19	Wood Stud Framing	ELK006	Kraft-Faced	90004973	19.25" x 48"	6.50"	18	4	115.50	Bag	0.192	520		L	L	X	
R-19	Wood Stud Framing	K223	Kraft-Faced	90005474	23" x 48"	6.50"	18	4	138.00	Bag	0.240	416	L	L	L	L	
R-19	Wood Stud Framing	K1251	Kraft-Faced	90005454	23" x 93"	6.50"	9	4	133.68	Bag	0.240	416	X	X	X	X	
R-19	Wood Stud Framing	K19234	Kraft-Faced	90024366	23" x 94"	6.50"	5	5	75.07	Bag	0.192	520				L	

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)
R-20	Wood Stud Framing	K2093	Kraft-Faced	90017617	15" x 93"	5.50"	8	4	77.50	Bag	0.160	624	L	L		L	
R-21	Wood Stud Framing	K1263	Kraft-Faced	90005461	15" x 93"	5.50"	7	5	67.81	Bag	0.128	780	X	X	X	X	
R-21	Wood Stud Framing	K2115	Kraft-Faced	90024840	15" x 105"	5.50"	7	4	76.56	Bag	0.174	576	L	L	L	L	
R-21	Wood Stud Framing	K1231	Kraft-Faced	90005446	23" x 93"	5.50"	7	4	103.97	Bag	0.240	416	X	X	X	L	
R-25	Wood Stud Framing	K1220	Kraft-Faced	90005443	15" x 48"	8.25"	12	4	60.00	Bag	0.160	624			L		
R-25	Wood Stud Framing	K1221	Kraft-Faced	90005444	23" x 48"	8.25"	12	4	92.00	Bag	0.240	416			L		
R-30	Wood Stud Framing	ELK007	Kraft-Faced	90004974	12" x 48"	10.25"	22	4	88.00	Bag	0.240	416		L		L	
R-30	Wood Stud Framing	K1242	Kraft-Faced	90005449	16" x 48"	10.25"	11	4	58.66	Bag	0.160	624	X	X	X	X	
R-30	Wood Stud Framing	K1243	Kraft-Faced	90005450	24" x 48"	10.25"	11	4	88.00	Bag	0.240	416	X	X	X	X	
R-30	Wood Stud Framing	K1290	Kraft-Faced	90005467	19" x 48"	10.25"	11	4	69.66	Bag	0.192	520	L	L		L	
R-30c	Wood Stud Framing	K1264	Kraft-Faced	90005462	15.5" x 48"	8.25"	11	4	56.83	Bag	0.160	624	L	L	L	L	
R-30c	Wood Stud Framing	K1223	Kraft-Faced	90005445	23.625" x 48"	8.25"	11	4	86.62	Bag	0.240	416			L	L	
R-38	Wood Stud Framing	K1244	Kraft-Faced	90005451	16" x 48"	12.50"	8	4	42.66	Bag	0.160	624	X	X		X	
R-38	Wood Stud Framing	K1292	Kraft-Faced	90009579	16" x 48"	12.00"	9	4	48.00	Bag	0.160	624		L	L		
R-38	Wood Stud Framing	K3819	Kraft-Faced	90023834	19" x 48"	12.50"	8	4	50.67	Bag	0.192	520				L	
R-38	Wood Stud Framing	K1245	Kraft-Faced	90005452	24" x 48"	12.50"	8	4	64.00	Bag	0.240	416	X	X		X	
R-38	Wood Stud Framing	K1293	Kraft-Faced	90009580	24" x 48"	12.00"	9	4	72.00	Bag	0.240	416			X		
R-38c	Wood Stud Framing	K1258	Kraft-Faced	90005458	15.5" x 48"	10.25"	8	4	41.33	Bag	0.160	624	*	L		L	
R-38c	Wood Stud Framing	K1259	Kraft-Faced	90005459	23.75" x 48"	10.25"	8	4	63.33	Bag	0.240	416		L	M	L	
R-49	Wood Stud Framing	K4916	Kraft-Faced	90017477	16" x 48"	13.50"	6	4	32.00	Bag	0.160	624	L	L	L	L	
R-49	Wood Stud Framing	K4919	Kraft-Faced	90023833	19" x 48"	13.50"	6	4	38.00	Bag	0.192	520				L	
R-49	Wood Stud Framing	K4924	Kraft-Faced	90017478	24" x 48"	13.50"	6	4	48.00	Bag	0.240	416	L	X	L	X	
Tabless Kraft Batts - Thermal & Acoustical Batts																	
R-13	Wood Stud Framing	TK001	Tabless Kraft Batts	90007660	15.25" x 93"	3.50"	11	5	108.33	Bag	0.128	780	L	L			
R-13	Wood Stud Framing	TK004	Tabless Kraft Batts	90007663	15.25" x 105"	3.50"	11	4	122.31	Bag	0.174	576	L	L			
R-15	Wood Stud Framing	TK005	Tabless Kraft Batts	90013864	15.25" x 93"	3.50"	7	5	68.94	Bag	0.128	780	L	X	L		
R-15	Wood Stud Framing	TK007	Tabless Kraft Batts	90016286	15.25" x 105"	3.50"	7	5	77.83	Bag	0.139	720	L	X			
R-19	Wood Stud Framing	TK002	Tabless Kraft Batts	90007661	15.25" x 93"	6.50"	9	4	88.64	Bag	0.160	624	L	X	L		
R-19	Wood Stud Framing	TK19155	Tabless Kraft Batts	90025217	15.25" x 105"	6.50"	10	4	111.20	Bag	0.174	576	L				
R-21	Wood Stud Framing	TK006	Tabless Kraft Batts	90015822	15.25" x 93"	5.50"	7	5	68.94	Bag	0.128	780	L	X	X		
R-21	Wood Stud Framing	TK008	Tabless Kraft Batts	90016837	15.25" x 105"	5.50"	7	4	77.83	Bag	0.174	576	L	L	X	X	
R-23	Wood Stud Framing	TK23153	Tabless Kraft Batts	90029219	15.25" x 93"	5.50"	5	5	49.32	Bag	0.128	780			L		
Unfaced - Cavity-SHIELD™ Concealed-Space Batts																	
N/A	Wood Stud Framing	UCS168	Unfaced	90027875	16" x 48"	8.00"	12	4	64.00	Bag	0.160	624	L	M	M	M	
N/A	Wood Stud Framing	UCS198	Unfaced	90027876	19" x 48"	8.00"	12	4	76.00	Bag	0.240	520	M	M	M	M	
N/A	Wood Stud Framing	UCS248	Unfaced	90027872	24" x 48"	8.00"	12	4	96.00	Bag	0.240	416	L	M	M	L	
N/A	Wood Stud Framing	UCS1610	Unfaced	90027783	16" x 48"	10.00"	11	4	58.66	Bag	0.160	624	M	M	M	M	
N/A	Wood Stud Framing	UCS1910	Unfaced	90027787	19" x 48"	10.00"	11	4	69.66	Bag	0.192	520	M	M	M	L	
N/A	Wood Stud Framing	UCS2410	Unfaced	90027784	24" x 48"	10.00"	11	4	88.00	Bag	0.240	416	L	M	M	L	
N/A	Wood Stud Framing	UCS1612	Unfaced	90027792	16" x 48"	12.00"	9	4	48.00	Bag	0.160	624	M	M	M	M	
N/A	Wood Stud Framing	UCS1912	Unfaced	90027793	19" x 48"	12.00"	9	4	57.00	Bag	0.192	520	L	M	M	M	
N/A	Wood Stud Framing	UCS2412	Unfaced	90027791	24" x 48"	12.00"	9	4	72.00	Bag	0.240	416	L	M	M	M	
Unfaced - Thermal & Acoustical Batts																	
R-11	Wood Stud Framing	U11115	Unfaced	90024811	11" x 105"	3.50"	32	4	256.67	Bag	0.260	384			L	M	
R-11	Wood Stud Framing	U1339	Unfaced	90007871	15" x 93"	3.50"	16	5	155.00	Bag	0.128	780	X	X	X	X	
R-11	Wood Stud Framing	U1368	Unfaced	90007885	15" x 105"	3.50"	16	5	175.00	Bag	0.139	720	X	L	X	L	
R-11	Wood Stud Framing	U1395	Unfaced	90007894	19" x 93"	3.50"	16	4	196.33	Bag	0.192	520	L	L	M	L	
R-11	Wood Stud Framing	U1340	Unfaced	90007872	23" x 93"	3.50"	16	4	237.66	Bag	0.240	416	X	L	L	L	
R-13	Wood Stud Framing	U13115	Unfaced	90023003	11" x 105"	3.50"	20	4	160.41	Bag	0.260	384				X	
R-13	Wood Stud Framing	U1330	Unfaced	90007868	15" x 93"	3.50"	11	5	106.56	Bag	0.128	780	X	X	X	X	
R-13	Wood Stud Framing	U1369	Unfaced	90007886	15" x 105"	3.50"	11	4	120.31	Bag	0.174	576	X	X	X	X	

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)
R-13	Wood Stud Framing	U1354	Unfaced	90007878	23" x 93"	3.50"	11	4	163.39	Bag	0.240	416	X	L	L	L	
R-15	Wood Stud Framing	U15115	Unfaced	90031454	11" x 105"	3.50"	14	4	112.29	Bag	0.240	416				L	
R-15	Wood Stud Framing	U1319	Unfaced	90007861	15" x 93"	3.50"	7	5	67.81	Bag	0.128	780	X	X	X	X	
R-15	Wood Stud Framing	U1371	Unfaced	90007888	15" x 105"	3.50"	7	4	76.56	Bag	0.174	576	X	X	X	X	
R-15	Wood Stud Framing	U1327	Unfaced	90007866	23" x 93"	3.50"	7	4	103.97	Bag	0.240	416	L	L	L	L	
R-19	Wood Stud Framing	U19115	Unfaced	90024808	11" x 105"	6.50"	18	4	144.38	Bag	0.260	384			L	M	
R-19	Wood Stud Framing	U305	Unfaced	90007897	15" x 48"	6.50"	18	4	90.00	Bag	0.160	624			X		
R-19	Wood Stud Framing	U1331	Unfaced	90007869	15" x 93"	6.50"	9	4	87.18	Bag	0.160	624	X	X	X	X	
R-19	Wood Stud Framing	U1312	Unfaced	90007858	19" x 48"	6.50"	18	4	114.00	Bag	0.192	520	X	L	X	X	
R-19	Wood Stud Framing	U307	Unfaced	90007898	23" x 48"	6.50"	18	4	138.00	Bag	0.240	416			L		
R-19	Wood Stud Framing	U1332	Unfaced	90007870	23" x 93"	6.50"	9	4	133.68	Bag	0.240	416	X	L	X	X	
R-19	Wood Stud Framing	U1370	Unfaced	90007887	15" x 105"	6.50"	10	4	109.37	Bag	0.174	576	X	X	X	X	
R-20	Wood Stud Framing	U2093	Unfaced	90017603	15" x 93"	5.50"	8	4	77.50	Bag	0.160	624	X		L	L	
R-20	Wood Stud Framing	U2005	Unfaced	90018452	15" x 105"	5.50"	8	4	87.50	Bag	0.174	576	L			L	
R-21	Wood Stud Framing	U1345	Unfaced	90007875	15" x 90"	5.50"	7	5	65.62	Bag	0.128	780			L		
R-21	Wood Stud Framing	U1321	Unfaced	90007862	15" x 93"	5.50"	7	5	67.81	Bag	0.128	780	X	X	X	L	
R-21	Wood Stud Framing	U2105	Unfaced	90017274	15" x 105"	5.50"	7	4	76.56	Bag	0.174	576	X	L	X	L	
R-21	Wood Stud Framing	U1322	Unfaced	90007863	23" x 93"	5.50"	7	4	103.97	Bag	0.240	416	X	L	X	L	
R-22	Wood Stud Framing	U338	Unfaced	90007901	15" x 48"	7.50"	15	4	75.00	Bag	0.160	624	L		L		
R-22	Wood Stud Framing	U1349	Unfaced	90011782	24" x 48"	7.50"	15	4	120.00	Bag	0.240	416	X				
R-23	Wood Stud Framing	U23159	Unfaced	90026757	15" x 93"	5.50"	5	5	48.44	Bag	0.128	780			L		
R-23	Wood Stud Framing	U23239	Unfaced	90029802	23" x 93"	5.50"	5	4	74.27	Bag	0.240	416			L		
R-30	Wood Stud Framing	U1343	Unfaced	90007873	16" x 48"	10.25"	11	4	58.66	Bag	0.160	624	X	X	X	X	
R-30	Wood Stud Framing	U1344	Unfaced	90007874	24" x 48"	10.25"	11	4	88.00	Bag	0.240	416	X	X	X	X	
R-30	Wood Stud Framing	U1390	Unfaced	90007891	19" x 48"	10.25"	11	4	69.66	Bag	0.192	520	L	X	X	L	
R-30c	Wood Stud Framing	U1323	Unfaced	90007864	15.5" x 48"	8.25"	11	4	56.83	Bag	0.160	624	L		L		
R-30c	Wood Stud Framing	U1324	Unfaced	90007865	23.625" x 48"	8.25"	11	4	86.62	Bag	0.240	416	L		L		
R-38	Wood Stud Framing	U361	Unfaced	90007902	16" x 48"	12.50"	8	4	42.66	Bag	0.160	624	L	X		X	
R-38	Wood Stud Framing	U1374	Unfaced	90009944	16" x 48"	12.00"	9	4	48.00	Bag	0.160	624	X		X		
R-38	Wood Stud Framing	U3819	Unfaced	90023838	19" x 48"	12.50"	8	4	50.67	Bag	0.192	520	L	L		L	
R-38	Wood Stud Framing	U1375	Unfaced	90023850	19" x 48"	12.00"	9	4	57.00	Bag	0.192	520			L		
R-38	Wood Stud Framing	U366	Unfaced	90007903	24" x 48"	12.50"	8	4	64.00	Bag	0.240	416	X	X		X	
R-38	Wood Stud Framing	U1373	Unfaced	90009943	24" x 48"	12.00"	9	4	72.00	Bag	0.240	416	X		X		
R-38c	Wood Stud Framing	U1347	Unfaced	90007876	15.5" x 48"	10.25"	8	4	41.33	Bag	0.160	624	L	L	L		
R-38c	Wood Stud Framing	U1348	Unfaced	90007877	23.75" x 48"	10.25"	8	4	63.33	Bag	0.240	416	L	L	*	L	
R-38c	Wood Stud Framing	U3824	Unfaced	90028929	24" x 48"	10.25"	8	4	64.00	Bag	0.240	416			L		
R-49	Wood Stud Framing	U4916	Unfaced	90017475	16" x 48"	13.50"	6	4	32.00	Bag	0.160	624	L	L	L	L	
R-49	Wood Stud Framing	U4924	Unfaced	90017476	24" x 48"	13.50"	6	4	48.00	Bag	0.240	416	L	L	L	L	
ComfortTherm® Poly-wrapped Batts/Rolls - Narrow Rolls																	
R-13	Wood Stud Framing	B011	ComfortTherm® Poly-wrapped Batts/Rolls	90003709	15" x 32'	3.50"	1	18.00	40.00	Roll	0.093	1080	X		X	X	
ComfortTherm® High Perm Poly-wrapped (No Vapor Retarder) - Narrow Rolls																	
R-13	Wood Stud Framing	BP032	ComfortTherm® High Perm Poly-wrapped (No Vapor Retarder)	90003739	15" x 32'	3.50"	1	18	40.00	Roll	0.093	1080	X			X	
Kraft-Faced Rolls - Narrow Rolls																	
R-11	Wood Stud Framing	B809	Kraft-Faced Rolls	90003737	15" x 40'	3.50"	1	18	50.00	Roll	0.093	1080	L	L	M		
R-11	Wood Stud Framing	B232	Kraft-Faced Rolls	90003717	15" x 70'6"	3.50"	1	12	88.13	Roll	0.123	816	L	L	L	L	
R-11	Wood Stud Framing	B234	Kraft-Faced Rolls	90003718	23" x 70'6"	3.50"	1	8	135.12	Roll	0.184	544	L	L	L	L	
R-13	Wood Stud Framing	B1284	Kraft-Faced Rolls	90013166	15" x 32'	3.50"	1	27	40.00	Roll	0.066	1512	X	X	X	X	
R-19	Wood Stud Framing	B240	Kraft-Faced Rolls	90003719	15" x 39'2"	6.50"	1	12	48.96	Roll	0.123	816	X	X	X	X	
R-19	Wood Stud Framing	B242	Kraft-Faced Rolls	90003720	23" x 39'2"	6.50"	1	8	75.07	Roll	0.184	544	L	X	L	X	

BI Product Selections														McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)
R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/JN	Sq. Ft. Per UOM	UOM	Bag Factor	Bags Per TL						
Unfaced Rolls - Narrow Rolls																		
R-11	Wood Stud Framing	B385	Unfaced Rolls	90003724	15" x 40'	3.50"	1	18	50.00	Roll	0.093	1080	L	L		L		
R-19	Wood Stud Framing	B373	Unfaced Rolls	90003721	15" x 39'2"	6.50"	1	12	48.96	Roll	0.123	816	L	L		X		
R-19	Wood Stud Framing	B374	Unfaced Rolls	90003722	23" x 39'2"	6.50"	1	8	75.07	Roll	0.184	544	L	L		L		
R-30	Wood Stud Framing	B390	Unfaced Rolls	90010047	15" x 25'	9.25"	1	12	31.25	Roll	0.116	864	X	X	X	X		
Unfaced - Sound-SHIELD® Sound Attenuation Blanket																		
N/A	Acoustical Insulation	AU1622	Unfaced - Sound-SHIELD® Sound Attenuation Blanket	90003701	16" x 96"	2.75"	24	4	256.00	Bag	0.160	624	L	L	L	L		
N/A	Acoustical Insulation	AU2422	Unfaced - Sound-SHIELD® Sound Attenuation Blanket	90003702	24" x 96"	2.75"	24	4	384.00	Bag	0.240	416	L	L	L	L		
ComfortTherm® Poly-wrapped - Thermal & Acoustical Batts																		
R-11	Steel Stud Framing	CE004	ComfortTherm® Poly-wrapped	90003774	24" x 48"	3.625"	32	4	256.00	Bag	0.240	416	L		L			
R-13	Steel Stud Framing	CE003	ComfortTherm® Poly-wrapped	90003773	16" x 96"	3.50"	11	5	117.33	Bag	0.128	780	L		M			
R-19	Steel Stud Framing	CE005	ComfortTherm® Poly-wrapped	90003775	16" x 48"	6.50"	18	4	96.00	Bag	0.160	624	L	L		L		
R-19	Steel Stud Framing	CE006	ComfortTherm® Poly-wrapped	90003776	24" x 48"	6.50"	18	4	144.00	Bag	0.240	416	L	L	L	L		
FSK-25 Faced (Reinforced Flame Resistant) - Thermal & Acoustical Batts																		
R-11	Steel Stud Framing	FSK477	FSK-25 Faced (Reinforced Flame Resistant)	90005256	16" x 96"	3.625"	16	4	170.66	Bag	0.160	624				M		
R-13	Steel Stud Framing	FSK454	FSK-25 Faced (Reinforced Flame Resistant)	90005255	16" x 96"	3.625"	11	5	117.33	Bag	0.128	780	M		L	L		
R-13	Steel Stud Framing	FSK495	FSK-25 Faced (Reinforced Flame Resistant)	90005260	24" x 96"	3.625"	11	4	176.00	Bag	0.240	416	M		L	M		
R-19	Wood Stud Framing	FSK440	FSK-25 Faced (Reinforced Flame Resistant)	90005249	15" x 48"	6.50"	18	4	90.00	Bag	0.160	624			L			
R-19	Steel Stud Framing	FSK443	FSK-25 Faced (Reinforced Flame Resistant)	90005251	16" x 48"	6.50"	18	4	96.00	Bag	0.160	624			L			
R-19	Steel Stud Framing	FSK491	FSK-25 Faced (Reinforced Flame Resistant)	90005258	16" x 96"	6.50"	9	4	96.00	Bag	0.160	624	L	L		L		
R-19	Steel Stud Framing	FSK444	FSK-25 Faced (Reinforced Flame Resistant)	90005252	24" x 48"	6.50"	18	4	144.00	Bag	0.240	416			L			
R-19	Steel Stud Framing	FSK493	FSK-25 Faced (Reinforced Flame Resistant)	90005259	24" x 96"	6.50"	9	4	144.00	Bag	0.240	416	L	L		M		
R-21	Wood Stud Framing	FSK2115	FSK-25 Faced (Reinforced Flame Resistant)	90029214	15" x 93"	5.50"	7	5	67.81	Bag	0.128	780				M		
R-21	Steel Stud Framing	FSK217	FSK-25 Faced (Reinforced Flame Resistant)	90023832	16" x 96"	5.50"	7	5	74.66	Bag	0.128	780			L	M		
R-30	Steel Stud Framing	FSK411	FSK-25 Faced (Reinforced Flame Resistant)	90005248	16" x 48"	10.25"	11	4	58.66	Bag	0.160	624	L	L	L			
R-30	Steel Stud Framing	FSK410	FSK-25 Faced (Reinforced Flame Resistant)	90005246	24" x 48"	10.25"	11	4	88.00	Bag	0.240	416	L	L	X			
R-38	Steel Stud Framing	FSK3816	FSK-25 Faced (Reinforced Flame Resistant)	90029213	16" x 48"	12.00"	8	4	42.66	Bag	0.160	624				M		
R-38	Steel Stud Framing	FSK496 - Ex. Tab	FSK-25 Faced (Reinforced Flame Resistant) Extended Tab	90005261	24" x 48"	12.50"	8	4	64.00	Bag	0.240	416			L	L		
Plain Foil-Faced - Thermal & Acoustical Batts																		
R-11	Steel Stud Framing	F195	Plain Foil-Faced	90005116	16" x 96"	3.625"	16	4	170.66	Bag	0.160	624				M		
R-13	Steel Stud Framing	F1103	Plain Foil-Faced	90005125	16" x 96"	3.625"	11	5	117.33	Bag	0.128	780			L	L		
R-19	Steel Stud Framing	F197	Plain Foil-Faced	90005117	16" x 96"	6.50"	9	4	96.00	Bag	0.160	624	L	L	L	L		
R-19	Steel Stud Framing	F198	Plain Foil-Faced	90005118	24" x 96"	6.50"	9	4	144.00	Bag	0.240	416				L		
R-21	Steel Stud Framing	F2116	Plain Foil-Faced	90023527	16" x 96"	5.50"	7	5	74.66	Bag	0.128	780			M			
R-30	Steel Stud Framing	F157	Plain Foil-Faced	90005114	24" x 48"	10.25"	11	4	88.00	Bag	0.240	416				L		
Kraft-Faced - Thermal & Acoustical Batts																		
R-11	Steel Stud Framing	K803	Kraft-Faced	90012667	16" x 96"	3.625"	16	5	170.66	Bag	0.128	780	L	L		L		
R-11	Steel Stud Framing	K804	Kraft-Faced	90005483	24" x 96"	3.625"	16	4	256.00	Bag	0.240	416			L	L		
R-13	Steel Stud Framing	K1205	Kraft-Faced	90005442	16" x 96"	3.625"	11	5	117.33	Bag	0.128	780	L	X		L		
R-13	Steel Stud Framing	K1278	Kraft-Faced	90005463	24" x 96"	3.625"	11	4	176.00	Bag	0.240	416	L	L	L	L		
R-15	Steel Stud Framing	K1516	Kraft-Faced	90029196	16" x 96"	3.50"	7	5	74.66	Bag	0.128	780			L			
R-19	Steel Stud Framing	K833	Kraft-Faced	90005484	16" x 96"	6.50"	9	4	96.00	Bag	0.160	624	L	X		X		
R-19	Acoustical Insulation	AK016	Kraft-Faced	90003696	24" x 47.5"	6.50"	18	4	142.50	Bag	0.240	416	*					
R-19	Steel Stud Framing	K259	Kraft-Faced	90005478	24" x 48"	6.50"	18	4	144.00	Bag	0.240	416	L	L	L	L		
R-19	Steel Stud Framing	K834	Kraft-Faced	90005485	24" x 96"	6.50"	9	4	144.00	Bag	0.240	416			L	X		
R-21	Steel Stud Framing	K2116	Kraft-Faced	90014418	16" x 96"	5.50"	7	5	74.66	Bag	0.128	780			L	M	M	
R-21	Steel Stud Framing	K2124	Kraft-Faced	90014422	24" x 96"	5.50"	7	4	112.00	Bag	0.240	416				M	M	

BI Product Selections														McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)
R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL						
Unfaced - Thermal & Acoustical Batts																		
R-11	Steel Stud Framing	AU397	Unfaced	90012662	16" x 96"	3.625"	16	5	170.66	Bag	0.128	780	X	X	X	X		
R-11	Acoustical Insulation	AU024	Unfaced	90003700	24" x 47.5"	3.625"	32	4	253.33	Bag	0.240	416	L			L		
R-11	Steel Stud Framing	AU398	Unfaced	90003707	24" x 96"	3.625"	16	4	256.00	Bag	0.240	416	X	X	X	X		
R-13	Steel Stud Framing	U1314	Unfaced	90007859	16" x 96"	3.625"	11	5	117.33	Bag	0.128	780	X	X	X	L		
R-13	Steel Stud Framing	U1315	Unfaced	90007860	24" x 96"	3.625"	11	4	176.00	Bag	0.240	416	L	L	X	L		
R-15	Steel Stud Framing	U1516	Unfaced	90023978	16" x 96"	3.50"	7	5	74.66	Bag	0.128	780	L	M	L			
R-19	Steel Stud Framing	U332	Unfaced	90007900	16" x 48"	6.50"	18	4	96.00	Bag	0.160	624			X	L		
R-19	Steel Stud Framing	AU395	Unfaced	90003704	16" x 96"	6.50"	9	4	96.00	Bag	0.160	624	X	X	X	X		
R-19	Steel Stud Framing	AU333	Unfaced	90003703	24" x 48"	6.50"	18	4	144.00	Bag	0.240	416	X	L	X	X		
R-19	Steel Stud Framing	AU396	Unfaced	90003705	24" x 96"	6.50"	9	4	144.00	Bag	0.240	416	X	X	X	X		
R-21	Steel Stud Framing	U1387	Unfaced	90007889	16" x 96"	5.50"	7	5	74.66	Bag	0.128	780	L	L	X	L		
R-21	Steel Stud Framing	U1388	Unfaced	90007890	24" x 96"	5.50"	7	4	112.00	Bag	0.240	416	L	L	L			
R-25	Steel Stud Framing	U1358	Unfaced	90007879	16" x 96"	8.25"	6	4	64.00	Bag	0.160	624			X			
R-25	Steel Stud Framing	U1372	Unfaced	90009942	16" x 48"	8.25"	12	4	64.00	Bag	0.160	624	L	L				
R-25	Steel Stud Framing	U1359	Unfaced	90007880	24" x 96"	8.25"	6	4	96.00	Bag	0.240	416	L		L			
R-30	Steel Stud Framing	U1393	Unfaced	90025216	24" x 45.5"	10.25"	11	4	83.42	Bag	0.240	416			L			
JM SPIDER®																		
R-15	JM SPIDER®	B7111	JM Spider® Plus - Stretch Wrapped Unit	90017866			1	39	57.10	Bag	0.098	1053	X	X	X	X	X	
N/A	JM SPIDER®		Adhesive (All Seasons)	70001588			1		275 Gal Tote	Tote	4.160						X	
Climate Pro®																		
N/A	Blowing Wool	B7600	Climate Pro®-Stretch Wrapped Unit	90027563			1	39	73.00	Bag	0.099	1014	X	X	X	X	X	
Specialty Products																		
N/A	Specialty Products	B777CT40	Multi-Purpose Roll	90010045	16" x 4'			40	5.33	Roll	0.417	240	L	L	L	X		
N/A	Specialty Products	PS104-22	Vent Chutes	70001132	48" x 22"		50	22	366.67	Bag	0.175	572	*	*	*	*		
N/A	Specialty Products	PS204	Vent Chutes	70006371	48" x 22.5"		50	32	375.00	Bag	0.130	768	X	X	X	X		
R-19	Specialty Products	B798	Post Frame (PSK-LD)	90003735	48" x 60'	6.50"	1	4	240.00	Roll	0.581	172	L					
R-11	Specialty Products	B379	Basement Wall and Crawl Spaces (Unfaced)	90007138	48" x 50'	3.50"	2	4	200.00	Roll	0.446	224	L					
R-11	Specialty Products	B1160	Basement Wall and Crawl Spaces (Perforated PSK-LD)	90025013	60" x 50'	3.50"	1	4	250.00	Roll	0.625	160	X	X				
R-11	Specialty Products	B702	Basement Wall and Crawl Spaces (Perforated PSK-LD)	90003725	72" x 50'	3.50"	1	4	300.00	Roll	0.694	144	L	L				
R-11	Specialty Products	B707	Basement Wall and Crawl Spaces (Perforated PSK-LD)	90003727	48" x 50'	3.50"	1	4	200.00	Roll	0.309	288	L	L				
R-19	Specialty Products	B1948	Basement Wall and Crawl Spaces (Unfaced)	90013280	48" x 39'2"	6.50"	2	4	156.66	Roll	0.416	120	L					
R-19	Specialty Products	B709	Basement Wall and Crawl Spaces (Perforated PSK-LD)	90023840	48" x 60'	6.50"	1	4	240.00	Roll	0.595	208	L	L				
R-19	Specialty Products	B1960	Basement Wall and Crawl Spaces (Perforated PSK-LD)	90025014	60" x 50'	6.50"	1	4	250.00	Roll	0.625	160	L					
R-19	Specialty Products	B1972	Basement Wall and Crawl Spaces (Perforated PSK-LD)	90030176	72" x 50'	6.50"	1	4	300.00	Roll	0.735	136	L	L				
Panel Deck																		
R-19	Panel Deck	FSK448 - Ex. Tab	FSK-25 Faced (Reinforced Flame Resistant)	90005254	23" x 93"	6.50"	9	4	133.68	Bag	0.240	416			L			
R-30	Panel Deck	FSK418 - Ex. Tab	FSK-25 Faced (Reinforced Flame Resistant)	90005247	24" x 48"	10.25"	11	4	88.00	Bag	0.240	416			L			
R-19	Panel Deck	PSK102 - Ex. Tab	PSK - Polypropylene/Scrim/Kraft	90007119	23" x 96"	6.25"	9	4	138.00	Bag	0.240	416			M			

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Defiance (OH)	Cleburne (TX)
Insul-SHIELD® - Additional Facings Available As Special Order															
R-6.3	Insul-SHIELD®	IS150 UF	Unfaced - Insul-SHIELD®	90005323	24" x 48"	1.50"	12	6	96	Bag	0.321	288		M	
R-8.3	Insul-SHIELD®	IS150 UF	Unfaced - Insul-SHIELD®	90005325	24" x 48"	2.00"	9	6	72	Bag	0.321	288		M	
R-12.5	Insul-SHIELD®	IS150 UF	Unfaced - Insul-SHIELD®	90005329	24" x 48"	3.00"	6	6	48	Bag	2.083	288		M	
R-16.7	Insul-SHIELD®	IS150 UF	Unfaced - Insul-SHIELD®	90005330	24" x 48"	4.00"	4	6	32	Bag	0.378	264		M	
R-4.3	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90005409	24" x 48"	1.00"	18	6	144	Bag	0.378	264	X		
R-6.5	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90005412	24" x 48"	1.50"	12	6	96	Bag	0.347	288	X		
R-8.7	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90005415	24" x 48"	2.00"	9	6	72	Bag	0.321	264	X		
R-10.9	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90005419	24" x 48"	2.50"	7	6	56	Bag	0.378	264	L		
R-13.0	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90005422	24" x 48"	3.00"	6	6	48	Bag	0.347	288	L		
R-4.3	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90011668	24" x 48"	1.00"	16	3	128	Bag	0.318	314	M+		M
R-4.3	Insul-SHIELD®	IS300 Black	Black - Insul-SHIELD®	90005371	24" x 48"	1.00"	16	3	128	Bag	0.320	312	M+		
R-6.5	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90005380	24" x 48"	1.50"	12	3	96	Bag	0.320	312	M+		M
R-6.5	Insul-SHIELD®	IS300 Black	Black - Insul-SHIELD®	90005373	24" x 48"	1.50"	12	3	96	Bag	0.320	312	M+		
R-8.7	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90013089	24" x 48"	2.00"	9	3	72	Bag	0.320	312	M+		M
R-8.7	Insul-SHIELD®	IS300 Black	Black - Insul-SHIELD®	90005374	24" x 48"	2.00"	9	3	72	Bag	0.320	312	M+		
R-10.9	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90005387	24" x 48"	2.50"	7	3	56	Bag	0.320	312	M+		M
R-13.0	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90005390	24" x 48"	3.00"	6	3	48	Bag	0.320	312	M+		M
R-4.3	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90005411	48" x 96"	1.00"	48	1	1,536	Pallet	4.160	24	L		
R-6.5	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90013799	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24	L		
R-8.7	Insul-SHIELD®	IS300 UF	Unfaced - Insul-SHIELD®	90005418	48" x 96"	2.00"	24	1	768	Pallet	4.160	24	L		
R-6.8	Insul-SHIELD®	IS600 UF	Unfaced - Insul-SHIELD®	90011675	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24	L		
R-9.1	Insul-SHIELD®	IS600 UF	Unfaced - Insul-SHIELD®	90005440	48" x 96"	2.00"	24	1	768	Pallet	4.160	24	L		
R-4.3	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90005379	48" x 96"	1.00"	48	1	1,536	Pallet	4.160	24	M+		M
R-4.3	Insul-SHIELD®	IS300 Black	Black - Insul-SHIELD®	90005372	48" x 96"	1.00"	48	1	1,536	Pallet	4.160	24	M+		
R-6.5	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90005381	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24	M+		M
R-8.7	Insul-SHIELD®	IS300 FSK	FSK - Insul-SHIELD®	90013194	48" x 96"	2.00"	24	1	768	Pallet	4.160	24	M+		M
R-8.7	Insul-SHIELD®	IS300 Black	Black - Insul-SHIELD®	90005375	48" x 96"	2.00"	24	1	768	Pallet	4.160	24	M+		
R-6.8	Insul-SHIELD®	IS600 FSK	FSK - Insul-SHIELD®	90005431	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24	M+		M
R-9.1	Insul-SHIELD®	IS600 FSK	FSK - Insul-SHIELD®	90005433	48" x 96"	2.00"	22	1	704	Pallet	4.160	24	M+		M
R-9.1	Insul-SHIELD®	IS600 Black	Black - Insul-SHIELD®	90005427	48" x 96"	2.00"	22	1	704	Pallet	4.160	24	M+		
N/A	Insul-SHIELD®	CIB1X48	Black Faced - Insul-SHIELD® (Black Core) Rolls	90017628	48"x100'	1.00"	1	4	400	Roll	0.595	168	X		X
N/A	Insul-SHIELD®	CIB2X48	Black Faced - Insul-SHIELD® (Black Core) Rolls	90017629	48"x50'	2.00"	1	4	200	Roll	0.595	168	X		X

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Phenix City (AL)
Mineral Wool - FSP Facing available on select SKU's																	
N/A	Mineral Wool Commercial	MW1516-A	SAFB	90025999	16" x 48"	1.50"	18	4	96.00	Bag	0.160	624					X
N/A	Mineral Wool Commercial	MW1524-A	SAFB	90026000	24" x 48"	1.50"	18	4	144.00	Bag	0.240	416	L	L	L	L	X
N/A	Mineral Wool Commercial	MW216-A	SAFB	90026002	16" x 48"	2.00"	14	4	74.67	Bag	0.160	624	L	L	L		X
N/A	Mineral Wool Commercial	MW224-A	SAFB	90026003	24" x 48"	2.00"	14	4	112.00	Bag	0.240	416			L		X
N/A	Mineral Wool Commercial	MW2516-A	SAFB	90026004	16" x 48"	2.50"	12	4	64.00	Bag	0.160	624					L
N/A	Mineral Wool Commercial	MW2524-A	SAFB	90026005	24" x 48"	2.50"	12	4	96.00	Bag	0.240	416					M
N/A	Mineral Wool Commercial	MW316-A	SAFB	90026006	16" x 48"	3.00"	10	4	53.33	Bag	0.160	624	X	X	X	X	X
N/A	Mineral Wool Commercial	MW324-A	SAFB	90026007	24" x 48"	3.00"	10	4	80.00	Bag	0.240	416	X	X	X	X	X
N/A	Mineral Wool Commercial	MW3516-A	SAFB	90026008	16" x 48"	3.50"	8	4	42.67	Bag	0.160	624	L	L	L		X
N/A	Mineral Wool Commercial	MW3524M-A	SAFB	90026009	24" x 48"	3.50"	8	4	64.00	Bag	0.240	416					X
N/A	Mineral Wool Commercial	MW416-A	SAFB	90026010	16" x 48"	4.00"	6	5	32.00	Bag	0.128	780		*			*
N/A	Mineral Wool Commercial	MW416-B	SAFB	90029999	16" x 48"	4.00"	7	4	37.33	Bag	0.160	624					X
N/A	Mineral Wool Commercial	MW424-A	SAFB	90026011	24" x 48"	4.00"	6	5	48.00	Bag	0.192	520		*	*		
N/A	Mineral Wool Commercial	MW424-B	SAFB	90030000	24" x 48"	4.00"	7	4	56.00	Bag	0.240	416		L	L		L
N/A	Mineral Wool Commercial	MW4516M-A	SAFB	90026024	16" x 48"	4.50"	6	4	32.00	Bag	0.160	624					M
N/A	Mineral Wool Commercial	MW4524M-A	SAFB	90026023	24" x 48"	4.50"	6	4	48.00	Bag	0.231	416					M
N/A	Mineral Wool Commercial	MW516M-A	SAFB	90026012	16" x 48"	5.00"	6	4	32.00	Bag	0.160	624					X
N/A	Mineral Wool Commercial	MW524M-A	SAFB	90026013	24" x 48"	5.00"	6	4	48.00	Bag	0.240	416					M
N/A	Mineral Wool Commercial	MW5516M-A	SAFB	90026022	16" x 48"	5.50"	4	5	21.30	Bag	0.128	780					*
N/A	Mineral Wool Commercial	MW5516M-B	SAFB	90030001	16" x 48"	5.50"	5	4	26.67	Bag	0.160	624					M
N/A	Mineral Wool Commercial	MW5524M-B	SAFB	90030002	24" x 48"	5.50"	5	4	40.00	Bag	0.240	416					M
N/A	Mineral Wool Commercial	MW616-A	SAFB	90026014	16" x 48"	6.00"	4	5	21.30	Bag	0.128	780		*	*		*
N/A	Mineral Wool Commercial	MW616-B	SAFB	90030003	16" x 48"	6.00"	5	4	26.67	Bag	0.160	624	X	X	X	L	X
N/A	Mineral Wool Commercial	MW624-B	SAFB	90030004	24" x 48"	6.00"	5	4	40.00	Bag	0.240	416					X
N/A	Mineral Wool Commercial	SF424	Safing	90020883	24" x 48"	4.00"	4	3	32.00	PKG	0.309	312	X	L	L	L	X
N/A	Mineral Wool Commercial	W4FB124	CladStone™ 45	90028904	24" x 48"	1.00"	16		128.00	PKG	0.240	312					M
N/A	Mineral Wool Commercial	W4FB1516	CladStone™ 45	90027802	16" x 48"	1.50"	10		53.30	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB1524	CladStone™ 45	90026520	24" x 48"	1.50"	10		80.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W4FB216	CladStone™ 45	90025068	16" x 48"	2.00"	8		42.67	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB224	CladStone™ 45	90025067	24" x 48"	2.00"	8		64.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W4FB216	CladStone™ 45	90025874	16" x 48"	2.50"	6		32.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB224	CladStone™ 45	90025873	24" x 48"	2.50"	6		48.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W4FB316	CladStone™ 45	90025069	16" x 48"	3.00"	5		26.67	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB324	CladStone™ 45	90025070	24" x 48"	3.00"	5		40.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W4FB3516	CladStone™ 45	90026678	16" x 48"	3.50"	5		26.67	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB3524	CladStone™ 45	90029387	24" x 48"	3.50"	5		32.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W4FB416	CladStone™ 45	90026511	16" x 48"	4.00"	4		21.30	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB424	CladStone™ 45	90026509	24" x 48"	4.00"	4		32.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W4FB4516	CladStone™ 45	90029388	16" x 48"	4.50"	3		16.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB4524	CladStone™ 45	90029391	24" x 48"	4.50"	3		24.00	PKG	0.231	416					M
N/A	Mineral Wool Commercial	W4FB516	CladStone™ 45	90029348	16" x 48"	5.00"	3		16.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB524	CladStone™ 45	90029349	24" x 48"	5.00"	3		24.00	PKG	0.214	312					M
N/A	Mineral Wool Commercial	W4FB5516	CladStone™ 45	90029392	16" x 48"	5.50"	3		16.00	PKG	0.214	468					M

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Phenix City (AL)
N/A	Mineral Wool Commercial	W4FB5524	CladStone™ 45	90029393	24" x 48"	5.50"	3		24.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W4FB616	CladStone™ 45	90029350	16" x 48"	6.00"	2		10.67	PKG	0.160	624					M
N/A	Mineral Wool Commercial	W4FB624	CladStone™ 45	90027894	24" x 48"	6.00"	2		16.00	PKG	0.231	416					M
N/A	Mineral Wool Commercial	W6FB124	CladStone™ 60	90029368	24" x 48"	1.00"	12		96.00	PKG	0.240	416					M
N/A	Mineral Wool Commercial	W6FB1516	CladStone™ 60	90029397	16" x 48"	1.50"	10		53.30	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W6FB1524	CladStone™ 60	90029236	24" x 48"	1.50"	10		80.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W6FB216	CladStone™ 60	90025064	16" x 48"	2.00"	6		32.00	PKG	0.160	624					M
N/A	Mineral Wool Commercial	W6FB224	CladStone™ 60	90025062	24" x 48"	2.00"	6		48.00	PKG	0.240	416					M
N/A	Mineral Wool Commercial	W6FB2516	CladStone™ 60	90029398	16" x 48"	2.50"	6		32.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W6FB2524	CladStone™ 60	90029399	24" x 48"	2.50"	5		40.00	PKG	0.240	416					M
N/A	Mineral Wool Commercial	W6FB316	CladStone™ 60	90025072	16" x 48"	3.00"	4		21.30	PKG	0.160	624					M
N/A	Mineral Wool Commercial	W6FB324	CladStone™ 60	90025071	24" x 48"	3.00"	4		32.00	PKG	0.240	416					M
N/A	Mineral Wool Commercial	W6FB3516	CladStone™ 60	90029400	16" x 48"	3.50"	4		21.30	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W6FB3524	CladStone™ 60	90029401	24" x 48"	3.50"	3		24.00	PKG	0.192	520					M
N/A	Mineral Wool Commercial	W6FB416	CladStone™ 60	90026512	16" x 48"	4.00"	4		21.30	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W6FB424	CladStone™ 60	90026510	24" x 48"	4.00"	3		24.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W6FB4516	CladStone™ 60	90029402	16" x 48"	4.50"	3		16.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W6FB4524	CladStone™ 60	90029403	24" x 48"	4.50"	3		24.00	PKG	0.231	416					M
N/A	Mineral Wool Commercial	W6FB516	CladStone™ 60	90029426	16" x 48"	5.00"	3		16.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W6FB524	CladStone™ 60	90029427	24" x 48"	5.00"	3		24.00	PKG	0.231	416					M
N/A	Mineral Wool Commercial	W6FB5516	CladStone™ 60	90029428	16" x 48"	5.50"	3		16.00	PKG	0.214	468					M
N/A	Mineral Wool Commercial	W6FB5524	CladStone™ 60	90029429	24" x 48"	5.50"	3		24.00	PKG	0.231	416					M
N/A	Mineral Wool Commercial	W6FB616	CladStone™ 60	90029430	16" x 48"	6.00"	2		10.67	PKG	0.160	624					M
N/A	Mineral Wool Commercial	W6FB624	CladStone™ 60	90029431	24" x 48"	6.00"	2		16.00	PKG	0.231	416					M
N/A	Mineral Wool Commercial	W8FB124	CladStone™ 80	90029644	24" x 48"	1.00"	10		80.00	PKG	0.192	520					M
N/A	Mineral Wool Commercial	W8FB224	CladStone™ 80	90029645	24" x 48"	2.00"	5		40.00	PKG	0.192	520					M
N/A	Mineral Wool Commercial	W8FB324	CladStone™ 80	90029646	24" x 48"	3.00"	3		24.00	PKG	0.192	520					M
N/A	Mineral Wool Commercial	W110FB124	CladStone™ 110	90029352	24" x 48"	1.00"	8		64.00	PKG	0.160	624					M
N/A	Mineral Wool Commercial	W110FB224	CladStone™ 110	90029355	24" x 48"	2.00"	4		32.00	PKG	0.160	624					M
N/A	Mineral Wool Commercial	W110FB324	CladStone™ 110	90029356	24" x 48"	3.00"	2		16.00	PKG	0.120	832					M
N/A	MW Accessories		CladStone™ Insulation Retaining Clips (24 box increments only)	70006335			250			Box	0.026	3900					L
N/A	Mineral Wool Commercial	C4W1524	Curtainwall 40	90018737	24" x 48"	1.50"	12		96.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	C4W224	Curtainwall 40	90018745	24" x 48"	2.00"	8		64.00	PKG	0.321	312					L
N/A	Mineral Wool Commercial	C4W2524	Curtainwall 40	90018741	24" x 48"	2.50"	6		48.00	PKG	0.321	312					L
N/A	Mineral Wool Commercial	C4W324	Curtainwall 40	90018754	24" x 48"	3.00"	6		48.00	PKG	0.321	312					L
N/A	Mineral Wool Commercial	C4W424	Curtainwall 40	90018760	24" x 48"	4.00"	4		32.00	PKG	0.321	312					L
N/A	Mineral Wool Commercial	C8W1524	Curtainwall 80	90018796	24" x 48"	1.50"	8		64.00	PKG	0.240	416					M
N/A	Mineral Wool Commercial	C8W224	Curtainwall 80	90018804	24" x 48"	2.00"	6		48.00	PKG	0.240	416					X
N/A	Mineral Wool Commercial	C8W224F	FSP Curtainwall 80	90018805	24" x 48"	2.00"	6		48.00	PKG	0.240	416					X
N/A	Mineral Wool Commercial	C8W2524	Curtainwall 80	90018799	24" x 48"	2.50"	5		40.00	PKG	0.240	416					L
N/A	Mineral Wool Commercial	C8W324	Curtainwall 80	90018823	24" x 48"	3.00"	4		32.00	PKG	0.240	416					L
N/A	Mineral Wool Commercial	C8W424	Curtainwall 80	90018834	24" x 48"	4.00"	3		24.00	PKG	0.240	416					L

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Phenix City (AL)
N/A	Mineral Wool Commercial	W35W152	MinWool®Window Wall	90030061	24" x 48"	1.50"	12		96.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W35W224	MinWool®Window Wall	90030071	24" x 48"	2.00"	8		64.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W35W2524	MinWool®Window Wall	90030072	24" x 48"	2.50"	6		48.00	PKG	0.321	312					M
N/A	Mineral Wool Commercial	W35W324	MinWool®Window Wall	90030073	24" x 48"	3.00"	6		48.00	PKG	0.321	312					M
R-15	Mineral Wool Residential	TCR1515	R-15 TempControl	90021176	15.25" x 47"	3.50"	7	5	34.80	Bag	0.128	780	X	X	X	X	X
R-15	Mineral Wool Residential	TCR1516	R-15 TempControl	90029500	16" x 48"	3.50"	7	5	37.33	Bag	0.128	780					M
R-15	Mineral Wool Residential	TCR1523	R-15 TempControl	90021178	23" x 47"	3.50"	7	4	52.55	Bag	0.240	416	L	L			X
R-15	Mineral Wool Residential	TCR1524	R-15 TempControl	90029501	24" x 48"	3.50"	7	4	56.00	Bag	0.240	416					M
R-23	Mineral Wool Residential	TCR2315	R-23 TempControl	90021182	15.25" x 47"	5.50"	5	5	24.89	Bag	0.128	780	X	X	X	L	X
R-23	Mineral Wool Residential	TCR2316	R-23 TempControl	90029503	16" x 48"	5.50"	5	5	26.67	Bag	0.128	780					M
R-23	Mineral Wool Residential	TCR2323	R-23 TempControl	90021183	23" x 47"	5.50"	5	4	37.50	Bag	0.240	416		L	X	L	X
R-23	Mineral Wool Residential	TCR2324	R-23 TempControl	90029504	24" x 48"	5.50"	5	4	40.00	Bag	0.240	416					M
R-30	Mineral Wool Residential	TCR3015	R-30 TempControl	90022798	15.25" x 47"	7.25"	4	5	19.91	Bag	0.128	780		L			X
R-30	Mineral Wool Residential	TCR3016	R-30 TempControl	90029650	16" x 48"	7.25"	4	5	21.33	Bag	0.128	780					M
R-30	Mineral Wool Residential	TCR3023	R-30 TempControl	90022799	23" x 47"	7.25"	4	4	30.00	Bag	0.240	416					X
R-30	Mineral Wool Residential	TCR3024	R-30 TempControl	90029651	24" x 48"	7.25"	4	4	36.00	Bag	0.240	416					M
N/A	Mineral Wool Residential	SS315	Sound & Fire Block	90020891	15.25" x 47"	3.00"	10	5	49.80	Bag	0.128	780	X	X	X	X	X

BI Product Selections											McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)	Belgrade (MT)
R-Value	Construction	Item Order #	Product Description	Product #	Climate / Seasons	Sq. Ft. Per UOM	UOM	Bag Factor	Bags Per TL							
Spray Foam																
N/A	Spray Foam	Corbond-III-HA-S - Summer	Spray Foam - JM Corbond III - Premium Closed Cell Side B	90014984	Summer & Shoulder	55 (500) LBS	Drum	1.250	76	L		X			X	
N/A	Spray Foam	Corbond-III-HA-W - Winter	Spray Foam - JM Corbond III - Premium Closed Cell Side B	90014982	Winter & Shoulder	55 (500) LBS	Drum	1.250	76	L		X			X	
N/A	Spray Foam	Corbond-III-LA-S - Summer	Spray Foam - JM Corbond III - Premium Closed Cell Side B	90014985	Summer & Shoulder	55 (500) LBS	Drum	1.250	76	X	X	X	X	X	X	
N/A	Spray Foam	Corbond-III-LA-W - Winter	Spray Foam - JM Corbond III - Premium Closed Cell Side B	90014983	Winter & Shoulder	55 (500) LBS	Drum	1.250	76	X	X	X	X	X	X	
N/A	Spray Foam	Corbond-III-LA-S - Summer Tote	Spray Foam - JM Corbond III - Premium Closed Cell Side B Tote	90022680	Summer & Shoulder	275 (2500) LBS	Tote	6.250	16						M	
N/A	Spray Foam	Corbond-III-LA-W - Winter Tote	Spray Foam - JM Corbond III - Premium Closed Cell Side B Tote	90022678	Winter & Shoulder	275 (2500) LBS	Tote	6.250	16						M	
N/A	Spray Foam	JM Gen IV CC Winter	Spray Foam - JM Gen IV - Closed Cell Side B Winter	70006555	Winter & Shoulder	55 (500) LBS	Drum	1.250	76			X			X	
N/A	Spray Foam	JM Gen IV CC Summer	Spray Foam - JM Gen IV - Closed Cell Side B Summer	70006612	Summer & Shoulder	55 (500) LBS	Drum	1.250	76			X			X	
N/A	Spray Foam	JM Corbond oc SPF	Spray Foam - JM Corbond Open Cell Side B	90021901	Available Year Round	55 (450) LBS	Drum	1.250	80	X	X	X	X		X	
N/A	Spray Foam	JM Corbond oc SPF	Spray Foam - JM Corbond Open Cell Side B	90021901	Available Year Round	55 (450) LBS	Drum	1.250	76	X	X	X	X		X	
N/A	Spray Foam	JM Corbond oc SPF Tote	Spray Foam - JM Corbond Open Cell Side B Tote	90021838	Available Year Round	275 (2240) LBS	Tote	6.250	16						M	
N/A	Spray Foam	JM Corbond ocx SPF	Spray Foam - Open Cell Appendix X Side B	70004374	Available Year Round	55 (500) LBS	Drum	1.250	76	X			X			
N/A	Spray Foam	Corbond A ISO	Spray Foam - JM Corbond Side A	70001417	Available Year Round	55 (500) LBS	Drum	1.250	76	X	X	X	X	X	X	
N/A	Spray Foam	Corbond A ISO	Spray Foam - JM Corbond Side A	70001417	Available Year Round	55 (500) LBS	Drum	1.250	80	X	X	X	X	X	X	
N/A	Spray Foam	Corbond A ISO	Spray Foam - JM Corbond Side A Tote	70004500	Available Year Round	275 (2500) LBS	Tote	6.250	16						M	
N/A	Spray Foam	No-Burn ThB	No-Burn Plus Thermal Barrier - white	70006108	Available Year Round	5 GAL	Pail		684	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	
N/A	Spray Foam	No-Burn ThB	No-Burn Plus Thermal Barrier - white	70006154	Available Year Round	55 GAL	Drum		76	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	
N/A	Spray Foam	No-Burn ThB	No-Burn Plus Thermal Barrier - gray	70006403	Available Year Round	5 GAL	Pail		684	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	
N/A	Spray Foam	No-Burn ThB	No-Burn Plus Thermal Barrier - gray	70006404	Available Year Round	55 GAL	Drum		76	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	
N/A	Spray Foam	No-Burn ThB	No-Burn Plus Thermal Barrier - dark charcoal	70006405	Available Year Round	5 GAL	Pail		684	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	
N/A	Spray Foam	No-Burn ThB	No-Burn Plus Thermal Barrier - dark charcoal	70006406	Available Year Round	55 GAL	Drum		76	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	
N/A	Spray Foam	No-Burn Black Tint	No-Burn Black Tint	70006109	Available Year Round	1 GAL	Pail			Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	
N/A	Spray Foam	No-Burn Custom Tint	No-Burn Custom Color Tint	70006138	Available Year Round	1 GAL	Pail			Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	Vendor Resale	

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)	Bremen (IN)	Ferney (NV)	Hazleton (PA)	Jacksonville (FL)		
Sheathing																							
R-2.7	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90001013	48" x 96"	0.50"	90	1	2,880	Pallet	4.160	24	L	L	M	M	L	X	M	X	X		
R-2.7	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90001495	48" x 96"	0.50"	40	1	1,280	Pallet	4.160	24	L	L									
R-3.5	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90012333	48" x 96"	0.62"	76	1	2,432	Pallet	4.160	24							M	M	M	M	
R-5.0	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90025927	48" x 96"	0.75"	58	1	1,856	Pallet	4.160	24	L	L	M	L	L	X	M	X	X		
R-5.0	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90025926	48" x 96"	0.75"	24	1	768	Pallet	4.160	24	L	L	L								
R-6.0	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90001019	48" x 96"	1.00"	45	1	1,440	Pallet	4.160	24	L	L	L	L	L	X	X	X	X		
R-6.0	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90015312	48" x 96"	1.00"	20	1	640	Pallet	4.160	24		M									
R-7.5	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014641	48" x 96"	1.20"	38	1	1,216	Pallet	4.160	24							M	M	M	M	
R-9.3	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014713	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24	L	L	L	L	M	X	X	X	M		
R-9.6	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90015801	48" x 96"	1.55"	30	1	1,024	Pallet	4.160	24							M	M	M	M	
R-10	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90018485	48" x 96"	1.65"	29	1	928	Pallet	4.160	24			M				M	M	M	M	
R-13	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014714	48" x 96"	2.00"	24	1	768	Pallet	4.160	24	L	L	L	L	L	X	M	X	M		
R-16	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014715	48" x 96"	2.50"	19	1	608	Pallet	4.160	24		L	L	M			M	X	M	M	
R-19	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014717	48" x 96"	3.00"	16	1	512	Pallet	4.160	24		L	L	M			M	M	M	M	
R-22	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014718	48" x 96"	3.50"	13	1	416	Pallet	4.160	24			M	L	M		M	X	M	M	
R-26	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014720	48" x 96"	4.00"	12	1	384	Pallet	4.160	24	M	M	L	M	M	M	X	X	M	M	
R-28	APT™ Foil	Silver/Opaque	Faced - Polyisocyanurate Foam Sheathing - Silver/Opaque	90014721	48" x 96"	4.50"	10	1	320	Pallet	4.160	24			M	L	M		M	M			
R-2.7	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016327	48" x 96"	0.50"	90	1	2,880	Pallet	4.160	24								M	M		
R-4.5	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016311	48" x 96"	0.77"	60	1	1,920	Pallet	4.160	24								M	M		
R-5.0	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90023192	48" x 96"	0.85"	56	1	1,792	Pallet	4.160	24								M	M		
R-6.0	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016319	48" x 96"	1.00"	45	1	1,440	Pallet	4.160	24			M					M	M		
R-9.3	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016326	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24								M	M		
R-9.6	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016320	48" x 96"	1.55"	30	1	960	Pallet	4.160	24								M	M		
R-10	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016321	48" x 96"	1.65"	29	1	928	Pallet	4.160	24						L	M	M	M		
R-13	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016312	48" x 96"	2.00"	24	1	768	Pallet	4.160	24			M					M	M		
R-16	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016322	48" x 96"	2.50"	19	1	608	Pallet	4.160	24								M	M	M	
R-19	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016323	48" x 96"	3.00"	16	1	512	Pallet	4.160	24								M	M	M	
R-22	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016324	48" x 96"	3.50"	13	1	416	Pallet	4.160	24								M	M		
R-26	CI Max™ White	White/Silver**	CI Max™ White Insulation Exposed for Internal Use - White/Silver**	90016325	48" x 96"	4.00"	12	1	384	Pallet	4.160	24								M	M		
R-2.7	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90016328	48" x 96"	0.50"	90	1	2,880	Pallet	4.160	24		M	M	M	M			M	M		
R-4.5	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015018	48" x 96"	0.77"	60	1	1,920	Pallet	4.160	24		M	M		M	M		M	M	L	
R-5.0	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90023191	48" x 96"	0.85"	56	1	1,792	Pallet	4.160	24								M	M		
R-6.0	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015019	48" x 96"	1.00"	45	1	1,440	Pallet	4.160	24		M	L					X	M	L	
R-9.3	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015492	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24		M	L					X	M	L	
R-9.6	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015021	48" x 96"	1.55"	30	1	960	Pallet	4.160	24		M		M	L	L	X	M			
R-10	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90017633	48" x 96"	1.65"	29	1	928	Pallet	4.160	24		M			L			X	M		
R-13	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015022	48" x 96"	2.00"	24	1	768	Pallet	4.160	24		X	L					X	M	L	
R-16	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015023	48" x 96"	2.50"	19	1	608	Pallet	4.160	24			M			M	M	M	M	L	
R-19	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015024	48" x 96"	3.00"	16	1	512	Pallet	4.160	24								M	M	L	
R-22	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015025	48" x 96"	3.50"	13	1	416	Pallet	4.160	24		M						M	M		
R-26	CI Max™ Silver	Silver/Silver	CI Max™ Silver Insulation Exposed for Internal Use - Silver/Silver	90015026	48" x 96"	4.00"	12	1	384	Pallet	4.160	24		M				M	M	M	M		
R-5.7	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90000912	48" x 96"	1.00"	48	1	1,536	Pallet	4.160	24								M	M	M	M
R-8.6	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90001421	48" x 96"	1.50"	32	1	1,024	Pallet	4.160	24								X	X	X	X
R-9.7	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90000950	48" x 96"	1.70"	27	1	864	Pallet	4.160	24								X	M	X	X
R-11.4	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90000954	48" x 96"	2.00"	24	1	768	Pallet	4.160	24								X	X	X	X
R-14.4	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90000960	48" x 96"	2.50"	19	1	608	Pallet	4.160	24								X	X	X	X
R-17.4	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90000966	48" x 96"	3.00"	16	1	512	Pallet	4.160	24								M	M	M	M
R-20.5	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90000972	48" x 96"	3.50"	13	1	416	Pallet	4.160	24								M	M	M	M
R-23.6	R-Panel	Tan/Tan	R-Panel - Polyisocyanurate Roofing Board	90000977	48" x 96"	4.00"	12	1	384	Pallet	4.160	24								M	M	M	M
R-6.8	Nailboard™	OSB/Tan	7/16" OSB - Polyisocyanurate Foam Sheathing	90000858	47.5" X 95.5"		32	1	1,024	Pallet	4.160	24								M			
R-9.9	Nailboard™	OSB/Tan	7/16" OSB - Polyisocyanurate Foam Sheathing	90000859	47.5" X 95.5"		24	1	768	Pallet	4.160	24								M			
R-13	Nailboard™	OSB/Tan	7/16" OSB - Polyisocyanurate Foam Sheathing	90000860	47.5" X 95.5"		19	1	608	Pallet	4.160	24								M			
R-16.2	Nailboard™	OSB/Tan	7/16" OSB - Polyisocyanurate Foam Sheathing	90000861	47.5" X 95.5"		16	1	512	Pallet	4.160	24								M			
R-19.4	Nailboard™	OSB/Tan	7/16" OSB - Polyisocyanurate Foam Sheathing	90000862	47.5" X 95.5"		13	1	416	Pallet	4.160	24								M			
R-22.6	Nailboard™	OSB/Tan	7/16" OSB - Polyisocyanurate Foam Sheathing	90000863	47.5" X 95.5"		12	1	384	Pallet	4.160	24								M			

BI Product Selections

R-Value	Construction	Item Order #	Product Description	Product #	Width x Length	Thick Inches	Pcs. Per UOM	BG/UN	Sq. Ft. Per UOM	UOM	Bag TL Factor	Bags Per TL	McPherson (KS)	Penbryn (NJ)	Willows (CA)	Winder (GA)	Richmond (IN)	Bremen (IN)	Ferney (NV)	Hazleton (PA)	Jacksonville (FL)		
N/A	Accessories	2" Wall Plate	UltraFast® CI Plate	70003170	2" Wall Plate			1 ft3 box	48000 / per pallet	Unit	0.057	1,728									X		
N/A	Accessories	1-5/8"	UltraFast® CI Fastener	70000147	1-5/8"			2 gal	48000 / per pallet	Unit	0.025	3,984										X	
N/A	Accessories	2-1/4"	UltraFast® CI Fastener	70000148	2-1/4"			2 gal	48000 / per pallet	Unit	0.033	3,024										X	
N/A	Accessories	3"	UltraFast® CI Fastener	70002653	3"			2 gal	48000 / per pallet	Unit	0.033	3,024										X	
N/A	Accessories	4"	UltraFast® CI Fastener	70002660	4"			5 gal	48000 / per pallet	Unit	0.063	1,600										X	
N/A	Accessories	5"	UltraFast® CI Fastener	70000153	5"			6 gal	48000 / per pallet	Unit	0.069	1,440										X	
N/A	Accessories	6"	UltraFast® CI Fastener	70000154	6"			7 gal	48000 / per pallet	Unit	0.083	1,200										X	
N/A	Accessories	CI Max White Tape	1559HT White Faced Aluminum Foil Tape, 3" x 150'	70005679	3" X 150'		16	roll	600/case	Case	0.115	13,824										L	
GoBoard Tile Backer Board																							
	GoBoard® Tile Backer Board		3x5' - 1/4 inch board	90017266	3' x 5'	0.25"		75 brd / per pallet		Pallet			X	X	X	X	X						
	GoBoard® Tile Backer Board		3x5' - 1/2 inch board	90017267	3' x 5'	0.50"		60 brd / per pallet		Pallet			X	X	X	X	X	X					
	GoBoard® Tile Backer Board		4x8' - 1/4 inch board	90018496	4' x 8'	0.25"		75 brd / per pallet		Pallet			L		L		X						
	GoBoard® Tile Backer Board		4x8' - 1/2 inch board	90018495	4' x 8'	0.50"		60 brd / per pallet		Pallet			L	L	L	L	X						
	GoBoard® Tile Backer Board		4x8' - 5/8 inch board	90018497	4' x 8'	0.625"		50 brd / per pallet		Pallet					L		X						
	GoBoard® Tile Backer Board		4x8' - 1 inch board	90024317	4' x 8'	1.00"		30 brd / per pallet		Pallet							L						
	GoBoard® Tile Backer Board		4x8' - 1-1/2 inch board	90024318	4' x 8'	1.50"		20 brd / per pallet		Pallet							L						
	GoBoard® Tile Backer Board		4x8' - 2 inch board	90024319	4' x 8'	2.00"		15 brd / per pallet		Pallet							L						
	GoBoard® Tile Backer Board		2-1/2" x 3-1/2" x 48 curb	90026650	3.5' x 4'	2.50"		152 pieces / per pallet		Pallet								X					
	GoBoard® Tile Backer Board		4'x4' wedge	90026556	4' x 4'	1" - 1/8"		50 wedges / per pallet		Pallet								X					
	GoBoard® Point Drain		Point drain used with GoBoard Curb and GoBoard Wedge	70006125				12 drains / per case		Case								X					
	GoBoard® Shower Pan Kit		Shower Kit Box: Contains 4 GoBoard Wedges, 2 GoBoard Curbs, 1 GoBoard Point Drain & 3 Tubes of GoBoard Pro Sealant	90029474				6 Kits / Pallet		Pallet					X			X					
	GoBoard® Pro Sealant		Sealant and adhesive used with GoBoard and GoBoard LT - 10.3 ounces/tube	70006417				48 tubes / per carton		Carton			L	X	X	X	X						
	GoBoard® Fasteners - Wood Studs		Wood Studs – 1 ¼" Hi-Lo Fasteners - 705 fasteners/box. For use with ¼", ½" and ¾" GoBoard and GoBoard LT.	70005482				6 boxes / per case		Case			L	L	L	L	X						
	GoBoard® Fasteners - Metal Studs		Metal Studs – 1 ¼" Self-Drilling Fasteners - 700 fasteners/box. For use with ¼", ½" and ¾" GoBoard and GoBoard LT.	70005484				6 boxes / per case		Case							X						
	GoBoard® Washers - Wood Studs		Wood Studs Combo Box – 1 ¼" Washers with 1 ¾" Hi-Lo Fasteners - 100 washers and fasteners/box. For use with ¼", ½" and ¾" GoBoard and GoBoard LT.	70005849				18 boxes / per case		Case								X					
	GoBoard® Washers - Metal Studs		Metal Studs Combo Box – 1 ¼" Washers with 1 ¾" Self-Drilling Fasteners - 100 washers and fasteners/box. For use with ¼", ½" and ¾" GoBoard and GoBoard LT.	70005891				18 boxes / per case		Case								X					

NOTES

Mixed loading is available for the benefit of our customers out of McPherson, Penbryn, Willows, and Winder in their respective service areas. Mixed truckloads must be comprised of at least 50% batt products produced at origin plant and may be filled with other insulation products indicated as stocked at origin plant in the Product Availability Listing. Mixed loading items will still be subject to the Availability by Plant section and therefore delivery times may vary due to selected items. While stocked items within an insulation product line may vary, product line loading limitations will be as follows:

- Mixed loads must be comprised of at least 50% batt products produced at origin plant
- Blowing Wool and JM Spider® may comprise up to 50% of a mixed truckload - Truckloads over 50% may be supplied at JM's discretion from Richmond, IN
- Mineral Wool and AP Foil may comprise up to 25% of a mixed truckload - Truckloads over 25% may be supplied at JM's discretion from origin plants
- JM Spray Foam may comprise up to 50% of a mixed truckload - Quantities up to full truckloads may be supplied from designated plants at JM's discretion
- Even number of units of AP Foil and CI Max up to a maximum of 8 units can be used to fill 25% of a mixed load

Therefore, JM's customers may mix a load of 50% batts with any available combination of the above products up to the indicated product line limits. Product minimums will apply as certain sizings will not be broken such as pallets, sets, or units

NON-STANDARD PRODUCTS - SPECIAL PRODUCT PRICING INQUIRY (SPPI)

Any product not shown on this availability sheet is a non-standard product (SPPI) and is subject to a \$500 set-up charge, minimum order quantities, special pricing, and extended lead times. The customer is responsible for taking over-runs of up to ±10%.

Account Managers will submit an SPPI for each new product. The SPPI will be costed and a price returned to the customer within one week. Once pricing is accepted by the customer, the product must be set-up within the system and added to the plant run schedule. This portion is expected to take three weeks. Therefore, the time expectation from SPPI submittal to shipment of product should be expected to be no less than one month, provided acceptance of pricing is confirmed in a timely manner. It is at Johns Manville's discretion to consider and accept any request for SPPI materials.

IMPORTANT! Please contact your Johns Manville Building Insulation Representative for exact pricing and availability.

SHIPPING POLICY AND LOADING DATA

Building Insulation Division, a division of Johns Manville International, Inc., reserves the right to ship only in full cars, trailers and trucks. Vehicle sizes may vary. Specify an adjustable item on all orders to allow plants to ship full visible capacity loads. Deficit freight may be charged for products shipped or mixed loads outside of the JM Plant normal service area. Please refer to **Johns Manville Service Guideline for Building Insulations** for latest policy and guidelines pertaining to customer service, delivery and shipping.

LOADING DATA CALCULATIONS

To compute percentage of a load using load factors, use the following equation: (% of Load)/(Load Factor) = (# of Bags). For example, using 80 bags of R-19 K1250 gives: (% of Load) = 80 Bags or % of Load = .160 x 80 equals 12.8% of a Truckload.

To compute mixed load quantities multiply the number of bags of each item by the appropriate load factor for the type of product ordered. This will give a percentage of truckload for each item ordered. A full truckload is 100%. Product and loading information subject to change without notice. For current information please contact your local sales representative or customer advocate.

PRODUCT AVAILABILITY DEFINITIONS

X = In Stock

L = Limited Quantity on Hand, Possible Lead-time

M = Made to Order (MTO), Possible Extended Lead-time

MTO = Batts and Rolls 1 truckload minimum, Polyiso Boards 4 unit minimum, Scored Polyiso Boards 1/2 truckload minimum (Cannot score boards that are less than 1" thick, 10% upcharge for scored and extended length brds), Mineral Wool 1/2 truckload minimum, Insul-SHIELD (M+) 1 bag or pallet minimum.

Items indicated with "*" are discontinued at location and limited stock remains.

ADDITIONAL BATT LOADING INFORMATION

Description	2 x 28" Tandem	
	Load Factor Per Bag	Total Bags T/L
15" R-11, 13, 15, 21	0.102	980
16" R-13, 15, 21	0.119	980
15" R-19, 22, 25, 30, 30c, 38, 38c,	0.128	784
16" R-11, 19, 22, 25, 30, 30c, 38, 38c,	0.149	672
11",12", 23", 24" All R-values, Sound	0.223	448
19" All R-values	0.178	561

SPF SHIPPING

53' reefer FTL = 76 drums

53' dry van FTL = 80 drums

40' ocean container FTL = 76 drums