ACFoam®
Polyiso Roof Insulation

PACKAGE AND LOADING GUIDE

CONNECTING FUNCTION WITH FACILITY™ ATLAS®

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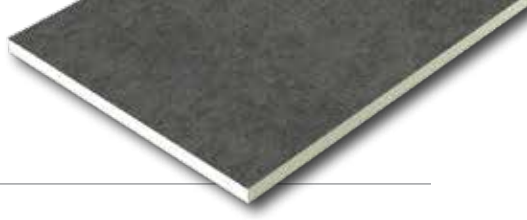


ACFoam®-II
GRF Roof Insulation

ACFoam®-II NH
GRF Roof Insulation

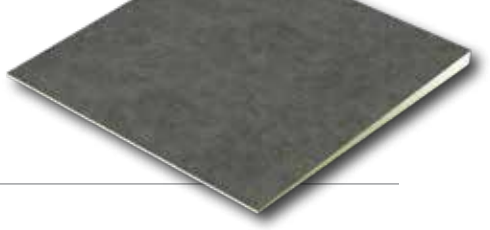
ASTM C1289 Type II, Class 1, Grade 2 (20 psi) or Grade 3 (25 psi)

CAN/ULC-S704, Type 2, Class 3 or Type 3, Class 3

THICKNESS	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FEET PER UNIT		TRUCKLOAD QUANTITIES (SQUARES)	WEIGHT (LB/SF)	RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI		4×8	4×4			POST CONSUMER	PRE CONSUMER	TOTAL
1.0″	5.7	1.00	48	1536	768	368.64	0.245	33.7%	19.2%	52.9%
1.1″	6.3	1.10	43	1376	688	330.24	0.259	31.9%	19.0%	50.9%
1.2″	6.8	1.20	40	1280	640	307.20	0.272	30.3%	18.7%	49.1%
1.3″	7.4	1.30	36	1152	576	276.48	0.286	28.9%	18.5%	47.4%
1.4″	8.0	1.40	34	1088	544	261.12	0.299	27.6%	18.3%	45.9%
1.5″	8.6	1.50	32	1024	512	245.76	0.313	26.4%	18.2%	44.6%
1.6″	9.1	1.61	30	960	480	230.40	0.326	25.3%	18.0%	43.3%
1.7″	9.7	1.71	28	896	448	215.04	0.340	24.3%	17.9%	42.2%
1.8″	10.3	1.81	26	832	416	199.68	0.353	23.4%	17.8%	41.1%
1.9″	10.8	1.91	25	800	400	192.00	0.367	22.5%	17.6%	40.1%
2.0″	11.4	2.01	24	768	384	184.32	0.380	21.7%	17.5%	39.2%
2.1″	12.0	2.11	22	704	352	168.96	0.394	21.0%	17.4%	38.4%
2.2″	12.6	2.21	21	672	336	161.28	0.407	20.3%	17.3%	37.6%
2.3″	13.2	2.32	20	640	320	153.60	0.421	19.6%	17.2%	36.8%
2.4″	13.8	2.42	20	640	320	153.60	0.434	19.0%	17.1%	36.1%
2.5″	14.4	2.53	19	608	304	145.92	0.448	18.4%	17.1%	35.5%
2.6″	15.0	2.64	18	576	288	138.24	0.461	17.9%	17.0%	34.9%
2.7″	15.6	2.74	17	544	272	130.56	0.475	17.4%	16.9%	34.3%
2.8″	16.2	2.85	17	544	272	130.56	0.488	16.9%	16.8%	33.7%
2.9″	16.8	2.96	16	512	256	122.88	0.502	16.5%	16.8%	33.2%
3.0″	17.4	3.06	16	512	256	122.88	0.515	16.0%	16.7%	32.7%
3.1″	18.0	3.17	15	480	240	115.20	0.529	15.6%	16.7%	32.3%
3.2″	18.6	3.28	15	480	240	115.20	0.542	15.2%	16.6%	31.8%
3.3″	19.2	3.39	14	448	224	107.52	0.556	14.9%	16.6%	31.4%
3.4″	19.9	3.49	14	448	224	107.52	0.569	14.5%	16.5%	31.0%
3.5″	20.5	3.60	13	416	208	99.84	0.583	14.2%	16.5%	30.6%
3.6″	21.1	3.71	13	416	208	99.84	0.596	13.8%	16.4%	30.3%
3.7″	21.7	3.82	12	384	192	92.16	0.610	13.5%	16.4%	29.9%
3.8″	22.3	3.93	12	384	192	92.16	0.623	13.2%	16.3%	29.6%
3.9″	23.0	4.04	12	384	192	92.16	0.637	13.0%	16.3%	29.3%
4.0″	23.6	4.15	12	384	192	92.16	0.650	12.7%	16.3%	28.9%
4.1″	24.2	4.26	11	352	176	84.48	0.664	12.4%	16.2%	28.6%
4.2″	24.9	4.38	11	352	176	84.48	0.677	12.2%	16.2%	28.4%
4.3″	25.5	4.49	11	352	176	84.48	0.691	11.9%	16.1%	28.1%
4.4″	26.1	4.60	10	320	160	76.8	0.704	11.7%	16.1%	27.8%
4.5″	26.8	4.71	10	320	160	76.8	0.718	11.5%	16.1%	27.6%

NOT INTENDED FOR USE IN SINGLE LAYER APPLICATIONS

Minimum order quantities and extended lead-times may apply. To minimize the effects of thermal bridging, Atlas Roofing Corporation strongly recommends the use of multiple layers when the total desired or specified R-value requires an insulation thickness greater than 2.7″ thick. LTTR values were determined in accordance with CAN/ULC-S770-09.



Tapered ACFoam®-II

GRF Roof Insulation

Tapered ACFoam®-II NH

GRF Roof Insulation

ASTM C1289 Type II, Class 1, Grade 2 (20 psi) or Grade 3 (25 psi)

CAN/ULC-S704, Type 2, Class 3 or Type 3, Class 3

SLOPE	LABEL	THICKNESS			THERMAL RESISTANCE		BOARD FT PER PIECE	PIECES PER UNIT	BOARD FT PER UNIT	SQUARE FT PER UNIT	WEIGHT (LB/SF)	RECYCLED CONTENT		
		MINIMUM	MAXIMUM	AVERAGE	AVERAGE LTTR VALUE	RSI						POST CONSUMER	PRE CONSUMER	TOTAL
	AA	0.5″	1.0″	0.75″	4.3	0.76	12	64	768	1024	0.211	39.1%	20.0%	59.0%
	A	1.0″	1.5″	1.25″	7.1	1.25	20	38	760	608	0.279	29.6%	18.6%	48.2%
	B	1.5″	2.0″	1.75″	10.0	1.76	28	26	728	416	0.346	23.8%	17.8%	41.6%
1/8″	C	2.0″	2.5″	2.25″	12.9	2.27	36	20	720	320	0.414	19.9%	17.3%	37.2%
	D	2.5″	3.0″	2.75″	15.9	2.80	44	16	704	256	0.481	17.1%	16.9%	34.0%
	E	3.0″	3.5″	3.25″	18.9	3.33	52	14	728	224	0.549	15.0%	16.6%	31.6%
	F	3.5″	4.0″	3.75″	22.0	3.87	60	12	720	192	0.616	13.4%	16.3%	29.7%
	J	1.00″	1.75″	1.375″	7.8	1.37	22	32	704	512	0.296	27.9%	18.4%	46.3%
3/16″	K	1.75″	2.50″	2.125″	12.1	2.13	34	20	680	320	0.397	20.8%	17.4%	38.2%
	L	2.50″	3.25″	2.875″	16.6	2.92	46	16	736	256	0.498	16.6%	16.8%	33.4%
	M	3.25″	4.00″	3.625″	21.3	3.75	58	12	696	192	0.599	13.8%	16.4%	30.2%
	JJ	0.50″	1.25″	0.875″	5.0	0.88	14	52	728	832	0.228	36.2%	19.5%	55.7%
3/16″	KK	1.25″	2.00″	1.625″	9.3	1.64	26	28	728	448	0.329	25.0%	18.0%	43.0%
	LL	2.00″	2.75″	2.375″	13.6	2.39	38	18	684	288	0.431	19.2%	17.2%	36.3%
	MM	2.75″	3.50″	3.125″	18.2	3.20	50	14	700	224	0.532	15.5%	16.6%	32.2%
	X	0.5″	1.5″	1.0″	5.7	1.00	16	48	768	768	0.245	33.7%	19.2%	52.9%
1/4″	Y	1.5″	2.5″	2.0″	11.4	2.01	32	24	768	384	0.380	21.7%	17.5%	39.2%
	Z	2.5″	3.5″	3.0″	17.4	3.06	48	16	768	256	0.515	16.0%	16.7%	32.7%
	ZZ	3.5″	4.5″	4.0″	23.6	4.15	64	10	640	160	0.650	12.7%	16.3%	28.9%
	G	1.0″	2.0″	1.5″	8.6	1.51	24	32	768	512	0.313	26.4%	18.2%	44.6%
1/4″	H	2.0″	3.0″	2.5″	14.4	2.53	40	18	720	288	0.448	18.4%	17.1%	35.5%
	I	3.0″	4.0″	3.5″	20.5	3.61	56	12	672	192	0.583	14.2%	16.5%	30.6%
	RR	1.0″	2.5″	1.75″	10.0	1.76	28	26	728	416	0.346	23.8%	17.8%	41.6%
3/8″	SS	0.5″	2.0″	1.25″	7.1	1.25	20	36	720	576	0.279	29.6%	18.6%	48.2%
	TT	2.0″	3.5″	2.75″	15.7	2.76	44	16	704	256	0.481	15.0%	16.6%	31.6%
	Q	0.5″	2.5″	1.5″	8.6	1.51	24	32	768	512	0.313	26.4%	18.2%	44.6%
1/2″	QQ	2.5″	4.5″	3.5″	20.5	3.61	56	12	672	192	0.583	14.2%	16.5%	30.6%
	XX	1.0″	3.0″	2.0″	11.4	2.01	32	22	704	352	0.380	21.7%	17.5%	39.2%
	7	0.50″	0.75″	0.625″	3.6	0.63	10	76	760	1216	0.194	42.4%	20.4%	62.9%
	8	0.75″	1.00″	0.875″	5.0	0.88	14	52	728	832	0.228	36.2%	19.5%	55.7%
	1	1.00″	1.25″	1.125″	6.4	1.13	18	40	720	640	0.262	31.5%	18.9%	50.4%
1/16″	2	1.25″	1.50″	1.375″	7.8	1.37	22	32	704	512	0.296	27.9%	18.4%	46.3%
	3	1.50″	1.75″	1.625″	9.3	1.64	26	28	728	448	0.329	25.0%	18.0%	43.0%
	4	1.75″	2.00″	1.875″	10.7	1.88	30	24	720	384	0.363	22.7%	17.7%	40.4%
	5	2.00″	2.25″	2.125″	12.1	2.13	34	20	680	320	0.397	20.8%	17.4%	38.2%
	6	2.25″	2.50″	2.375″	13.6	2.39	38	18	684	288	0.431	19.2%	17.2%	36.3%

Minimum order quantities and extended lead-times may apply. To minimize the effects of thermal bridging, Atlas Roofing Corporation strongly recommends the use of multiple layers when the total desired or specified R-value requires an insulation thickness greater than 2.7″ thick. LTTR values were determined in accordance with CAN/ULC-S770-09.

ACFoam®-III
CGF Roof Insulation

ACFoam®-III NH
CGF Roof Insulation

ASTM C1289 Type II, Class 2, Grade 2 (20 psi) or Grade 3 (25 psi)

CAN/ULC-S704, Type 2, Class 3 or Type 3, Class 3

THICKNESS	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FEET PER UNIT		TRUCKLOAD QUANTITIES (SQUARES)	WEIGHT (LB/SF)	RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI		4×8	4×4			POST CONSUMER	PRE CONSUMER	TOTAL
1.0″	5.7	1.00	48	1536	768	368.64	0.315	–	6.2%	6.2%
1.1″	6.3	1.10	43	1376	688	330.24	0.329	–	6.5%	6.5%
1.2″	6.8	1.20	40	1280	640	307.20	0.342	–	6.9%	6.9%
1.3″	7.4	1.30	36	1152	576	276.48	0.356	–	7.1%	7.1%
1.4″	8.0	1.40	34	1088	544	261.12	0.369	–	7.4%	7.4%
1.5″	8.6	1.50	32	1024	512	245.76	0.383	–	7.7%	7.7%
1.6″	9.1	1.61	30	960	480	230.40	0.396	–	7.9%	7.9%
1.7″	9.7	1.71	28	896	448	215.04	0.410	–	8.1%	8.1%
1.8″	10.3	1.81	26	832	416	199.68	0.423	–	8.3%	8.3%
1.9″	10.8	1.91	25	800	400	192.00	0.437	–	8.5%	8.5%
2.0″	11.4	2.01	24	768	384	184.32	0.450	–	8.7%	8.7%
2.1″	12.0	2.11	22	704	352	168.96	0.464	–	8.9%	8.9%
2.2″	12.6	2.21	21	672	336	161.28	0.477	–	9.0%	9.0%
2.3″	13.2	2.32	20	640	320	153.60	0.491	–	9.2%	9.2%
2.4″	13.8	2.42	20	640	320	153.60	0.504	–	9.3%	9.3%
2.5″	14.4	2.53	19	608	304	145.92	0.518	–	9.4%	9.4%
2.6″	15.0	2.64	18	576	288	138.24	0.531	–	9.6%	9.6%
2.7″	15.6	2.74	17	544	272	130.56	0.545	–	9.7%	9.7%
2.8″	16.2	2.85	17	544	272	130.56	0.558	–	9.8%	9.8%
2.9″	16.8	2.96	16	512	256	122.88	0.572	–	9.9%	9.9%
3.0″	17.4	3.06	16	512	256	122.88	0.585	–	10.0%	10.0%
3.1″	18.0	3.17	15	480	240	115.20	0.599	–	10.1%	10.1%
3.2″	18.6	3.28	15	480	240	115.20	0.612	–	10.2%	10.2%
3.3″	19.2	3.39	14	448	224	107.52	0.626	–	10.3%	10.3%
3.4″	19.9	3.49	14	448	224	107.52	0.639	–	10.4%	10.4%
3.5″	20.5	3.60	13	416	208	99.84	0.653	–	10.5%	10.5%
3.6″	21.1	3.71	13	416	208	99.84	0.666	–	10.6%	10.6%
3.7″	21.7	3.82	12	384	192	92.16	0.680	–	10.6%	10.6%
3.8″	22.3	3.93	12	384	192	92.16	0.693	–	10.7%	10.7%
3.9″	23.0	4.04	12	384	192	92.16	0.707	–	10.8%	10.8%
4.0″	23.6	4.15	12	384	192	92.16	0.720	–	10.9%	10.9%
4.1″	24.2	4.26	11	352	176	84.48	0.734	–	10.9%	10.9%
4.2″	24.9	4.38	11	352	176	84.48	0.747	–	11.0%	11.0%
4.3″	25.5	4.49	11	352	176	84.48	0.761	–	11.0%	11.0%
4.4″	26.1	4.60	10	320	160	76.8	0.774	–	11.1%	11.1%
4.5″	26.8	4.71	10	320	160	76.8	0.788	–	11.2%	11.2%

NOT INTENDED FOR USE IN SINGLE LAYER APPLICATIONS

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Tapered ACFoam®-III

CGF Roof Insulation

Tapered ACFoam®-III NH

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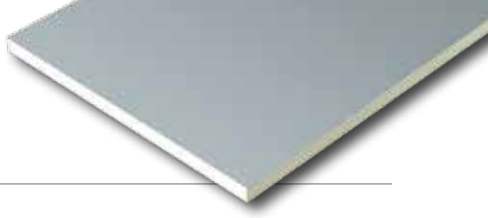
ASTM C1289 Type II, Class 2, Grade 2 (20 psi) or Grade 3 (25 psi)

CAN/ULC-S704, Type 2, Class 3 or Type 3, Class 3

SLOPE	LABEL	THICKNESS			THERMAL RESISTANCE		BOARD FT PER PIECE	PIECES PER UNIT	BOARD FT PER UNIT	SQUARE FT PER UNIT	WEIGHT (LB/SF)	RECYCLED CONTENT		
		MINIMUM	MAXIMUM	AVERAGE	AVERAGE LTTR VALUE	RSI						POST CONSUMER	PRE CONSUMER	TOTAL
	AA	0.5″	1.0″	0.75″	4.3	0.76	12	64	768	1024	0.281	–	5.2%	5.2%
	A	1.0″	1.5″	1.25″	7.1	1.25	20	38	760	608	0.349	–	7.0%	7.0%
	B	1.5″	2.0″	1.75″	10.0	1.76	28	26	728	416	0.416	–	8.2%	8.2%
1/8″	C	2.0″	2.5″	2.25″	12.9	2.27	36	20	720	320	0.484	–	9.1%	9.1%
	D	2.5″	3.0″	2.75″	15.9	2.80	44	16	704	256	0.551	–	9.7%	9.7%
	E	3.0″	3.5″	3.25″	18.9	3.33	52	14	728	224	0.619	–	10.3%	10.3%
	F	3.5″	4.0″	3.75″	22.0	3.87	60	12	720	192	0.686	–	10.7%	10.7%
	J	1.00″	1.75″	1.375″	7.8	1.37	22	32	704	512	0.366	–	7.3%	7.3%
3/16″	K	1.75″	2.50″	2.125″	12.1	2.13	34	20	680	320	0.467	–	8.9%	8.9%
	L	2.50″	3.25″	2.875″	16.6	2.92	46	16	736	256	0.568	–	9.9%	9.9%
	M	3.25″	4.00″	3.625″	21.3	3.75	58	12	696	192	0.669	–	10.6%	10.6%
	JJ	0.50″	1.25″	0.875″	5.0	0.88	14	52	728	832	0.298	–	5.73%	5.7%
3/16″	KK	1.25″	2.00″	1.625″	9.3	1.64	26	28	728	448	0.399	–	7.95%	7.9%
	LL	2.00″	2.75″	2.375″	13.6	2.39	38	18	684	288	0.501	–	9.27%	9.3%
	MM	2.75″	3.50″	3.125″	18.2	3.20	50	14	700	224	0.602	–	10.14%	10.1%
	X	0.5″	1.5″	1.0″	5.7	1.00	16	48	768	768	0.315	–	6.20%	6.20%
1/4″	Y	1.5″	2.5″	2.0″	11.4	2.01	32	24	768	384	0.450	–	8.68%	8.68%
	Z	2.5″	3.5″	3.0″	17.4	3.06	48	16	768	256	0.585	–	10.02%	10.02%
	ZZ	3.5″	4.5″	4.0″	23.6	4.15	64	10	640	160	0.720	–	10.85%	10.85%
	G	1.0″	2.0″	1.5″	8.6	1.51	24	32	768	512	0.383	–	7.66%	7.66%
1/4″	H	2.0″	3.0″	2.5″	14.4	2.53	40	18	720	288	0.518	–	9.44%	9.44%
	I	3.0″	4.0″	3.5″	20.5	3.61	56	12	672	192	0.653	–	10.48%	10.48%
	RR	1.0″	2.5″	1.75″	10.0	1.76	28	26	728	416	0.416	–	8.21%	8.21%
3/8″	SS	0.5″	2.0″	1.25″	7.1	1.25	20	36	720	576	0.349	–	7.00%	7.00%
	TT	2.0″	3.5″	2.75″	15.7	2.76	44	16	704	256	0.551	–	10.26%	10.26%
	Q	0.5″	2.5″	1.5″	8.6	1.51	24	32	768	512	0.383	–	7.66%	7.66%
1/2″	QQ	2.5″	4.5″	3.5″	20.5	3.61	56	12	672	192	0.653	–	10.5%	10.5%
	XX	1.0″	3.0″	2.0″	11.4	2.01	32	22	704	352	0.450	–	8.7%	8.7%
	7	0.50″	0.75″	0.625″	3.6	0.63	10	76	760	1216	0.264	–	4.62%	4.62%
	8	0.75″	1.00″	0.875″	5.0	0.88	14	52	728	832	0.298	–	5.73%	5.73%
	1	1.00″	1.25″	1.125″	6.4	1.13	18	40	720	640	0.332	–	6.62%	6.62%
1/16″	2	1.25″	1.50″	1.375″	7.8	1.37	22	32	704	512	0.366	–	7.35%	7.35%
	3	1.50″	1.75″	1.625″	9.3	1.64	26	28	728	448	0.399	–	7.95%	7.95%
	4	1.75″	2.00″	1.875″	10.7	1.88	30	24	720	384	0.433	–	8.46%	8.46%
	5	2.00″	2.25″	2.125″	12.1	2.13	34	20	680	320	0.467	–	8.89%	8.89%
	6	2.25″	2.50″	2.375″	13.6	2.39	38	18	684	288	0.501	–	9.27%	9.27%

Minimum order quantities and extended lead-times may apply. To minimize the effects of thermal bridging, Atlas Roofing Corporation strongly recommends the use of multiple layers when the total desired or specified R-value requires an insulation thickness greater than 2.7″ thick. LTTR values were determined in accordance with CAN/ULC-S770-09.



ACFoam® Supreme
Foil Faced Roof Insulation

ACFoam® Supreme NH
Foil Faced Roof Insulation

ASTM C1289 Type I, Class 1, Grade 2 (20 psi) or Grade 3 (25 psi)

CAN/ULC-S704, Type 2, Class 1 or Type 3, Class 1

THICKNESS	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FEET PER UNIT		TRUCKLOAD QUANTITIES (SQUARES)	WEIGHT (LB/SF)	RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI		4×8	4×4			POST CONSUMER	PRE CONSUMER	TOTAL
1.0″	5.7	1.00	48	1536	768	368.64	0.170	–	11.5%	11.5%
1.1″	6.3	1.10	43	1376	688	330.24	0.184	–	11.7%	11.7%
1.2″	6.8	1.20	40	1280	640	307.20	0.197	–	11.9%	11.9%
1.3″	7.4	1.30	36	1152	576	276.48	0.211	–	12.1%	12.1%
1.4″	8.0	1.40	34	1088	544	261.12	0.224	–	12.2%	12.2%
1.5″	8.6	1.50	32	1024	512	245.76	0.238	–	12.3%	12.3%
1.6″	9.1	1.61	30	960	480	230.40	0.251	–	12.4%	12.4%
1.7″	9.7	1.71	28	896	448	215.04	0.265	–	12.5%	12.5%
1.8″	10.3	1.81	26	832	416	199.68	0.278	–	12.6%	12.6%
1.9″	10.8	1.91	25	800	400	192.00	0.292	–	12.7%	12.7%
2.0″	11.4	2.01	24	768	384	184.32	0.305	–	12.8%	12.8%
2.1″	12.0	2.11	22	704	352	168.96	0.319	–	12.9%	12.9%
2.2″	12.6	2.21	21	672	336	161.28	0.332	–	12.9%	12.9%
2.3″	13.2	2.32	20	640	320	153.60	0.346	–	13.0%	13.0%
2.4″	13.8	2.42	20	640	320	153.60	0.359	–	13.1%	13.1%
2.5″	14.4	2.53	19	608	304	145.92	0.373	–	13.1%	13.1%
2.6″	15.0	2.64	18	576	288	138.24	0.386	–	13.2%	13.2%
2.7″	15.6	2.74	17	544	272	130.56	0.400	–	13.2%	13.2%
2.8″	16.2	2.85	17	544	272	130.56	0.413	–	13.2%	13.2%
2.9″	16.8	2.96	16	512	256	122.88	0.427	–	13.3%	13.3%
3.0″	17.4	3.06	16	512	256	122.88	0.440	–	13.3%	13.3%
3.1″	18.0	3.17	15	480	240	115.20	0.454	–	13.3%	13.3%
3.2″	18.6	3.28	15	480	240	115.20	0.467	–	13.4%	13.4%
3.3″	19.2	3.39	14	448	224	107.52	0.481	–	13.4%	13.4%
3.4″	19.9	3.49	14	448	224	107.52	0.494	–	13.4%	13.4%
3.5″	20.5	3.60	13	416	208	99.84	0.508	–	13.5%	13.5%
3.6″	21.1	3.71	13	416	208	99.84	0.521	–	13.5%	13.5%
3.7″	21.7	3.82	12	384	192	92.16	0.535	–	13.5%	13.5%
3.8″	22.3	3.93	12	384	192	92.16	0.548	–	13.5%	13.5%
3.9″	23.0	4.04	12	384	192	92.16	0.562	–	13.6%	13.6%
4.0″	23.6	4.15	12	384	192	92.16	0.575	–	13.6%	13.6%
4.1″	24.2	4.26	11	352	176	84.48	0.589	–	13.6%	13.6%
4.2″	24.9	4.38	11	352	176	84.48	0.602	–	13.6%	13.6%
4.3″	25.5	4.49	11	352	176	84.48	0.616	–	13.6%	13.6%
4.4″	26.1	4.60	10	320	160	76.8	0.629	–	13.7%	13.7%
4.5″	26.8	4.71	10	320	160	76.8	0.643	–	13.7%	13.7%

NOT INTENDED FOR USE IN SINGLE LAYER APPLICATIONS

Minimum order quantities and extended lead-times may apply. To minimize the effects of thermal bridging, Atlas Roofing Corporation strongly recommends the use of multiple layers when the total desired or specified R-value requires an insulation thickness greater than 2.7″ thick. LTTR values were determined in accordance with CAN/ULC-S770-09.

ACFoam®-Recover Board

Roof Recover Board Insulation

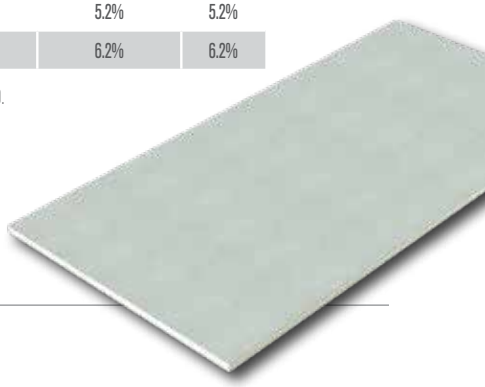
ACFoam®-Recover Board NH

Roof Recover Board Insulation

ASTM C1289 Type II, Class 2, Grade 2 (20 psi) — CAN/ULC-S704, Type 2, Class 3 or Type 3, Class 3

THICKNESS	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FT PER UNIT		TRUCKLOAD QUANTITIES (SQUARES)	AVERAGE WEIGHT (LB/SF)	RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI		4×8	4×4			POST CONSUMER	PRE CONSUMER	TOTAL
0.50″	2.9	0.51	46	1472	736	706.56	0.248	–	4.0%	4.0%
0.75″	4.3	0.76	31	992	496	476.16	0.281	–	5.2%	5.2%
1.00″	5.7	1.00	23	736	368	353.28	0.315	–	6.2%	6.2%

Minimum order quantities and extended lead-times may apply. R-value based on ASTM C518. LTTR values were determined in accordance with CAN/ULC-S770-09.



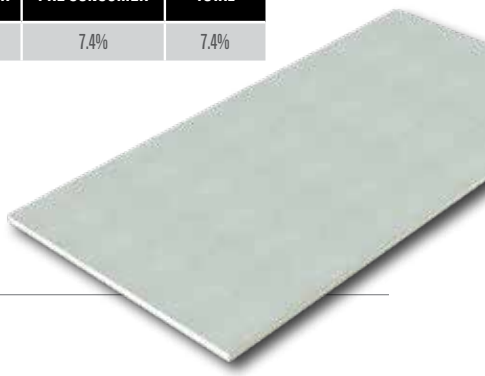
ACFoam®-HD CoverBoard

High Density Roof CoverBoard Insulation

ASTM C1289 Type II, Class 4, Grade 1 (80 psi (551 kPa) minimum, up to 110 psi (758 kPa) compressive strength)

THICKNESS	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FT PER UNIT		TRUCKLOAD QUANTITIES (SQUARES)	AVERAGE WEIGHT (LB/SF)	RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI		4×8	4×4			POST CONSUMER	PRE CONSUMER	TOTAL
0.50″	2.5	0.44	42	1344	672	645.12	0.50	–	7.4%	7.4%

Minimum order quantities and extended lead-times may apply. R-value based on ASTM C518.



ACFoam®-HD CoverBoard-FR

High Density Roof CoverBoard Insulation

ASTM C1289 Type II, Class 4, Grade 1 (80 psi (551 kPa) minimum, up to 110 psi (758 kPa) compressive strength)

THICKNESS	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FT PER UNIT		TRUCKLOAD QUANTITIES (SQUARES)	AVERAGE WEIGHT (LB/SF)	RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI		4×8	4×4			POST CONSUMER	PRE CONSUMER	TOTAL
0.625″	2.5	0.44	36	1152	576	552.96	0.50	–	6.0%	6.0%

Minimum order quantities and extended lead-times may apply. R-value based on ASTM C518.

FR Slipsheet

Inorganic Fire Retardant Underlayment

PRODUCT	SQUARES PER ROLL	COVERAGE INCLUDING 2″ LAP	ROLL SIZE	APPROX. ROLL WEIGHT	ROLLS PER UNIT	UNITS PER TRUCK	ROLLS PER TRUCK
FR-10	10	964 SF	48.25″ × 250′ (1225.6mm × 76.2m)	90 lbs.	20	20	400

Gemini™ TES
Tapered Edge Strip

SLOPE	PANEL	WIDTH	THICKNESS			THERMAL RESISTANCE		PIECES PER BUNDLE	BUNDLES PER UNIT	[1]AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
			MINIMUM	MAXIMUM	AVERAGE	AVERAGE LTTR VALUE	RSI				POST CONSUMER	PRE CONSUMER	TOTAL
1½″	[1]TES1.5	12″	0.0″	1.5″	0.75″	4.3	0.76	12	8	0.211	39.1%	20.0%	59.0%
1″	[1,2]TES2.0	24″	0.0″	2.0″	1.00″	5.7	1.00	10	4	0.245	33.7%	19.2%	52.9%

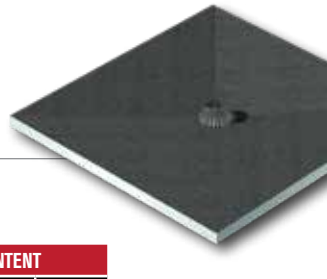
Minimum order quantities and extended lead-times may apply. Atlas Gemini™ Tapered Edge Strip is available with: [1]GRF (Glass fiber reinforced cellulosic felt) facer and [2]CGF (Coated polymer-bonded glass fiber mat (TES2.0 only)) facer. LTTR Values were determined in accordance with CAN/ULC-S770-09.

Gemini™ CKT
Pre-Cut Cricket

SLOPE	PANEL	THICKNESS			THERMAL RESISTANCE		PIECES PER BOX	BOXES PER UNIT	[1]AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
		MINIMUM	MAXIMUM	AVERAGE	AVERAGE LTTR VALUE	RSI				POST CONSUMER	PRE CONSUMER	TOTAL
¼″	X	0.5″	1.5″	1.0″	5.7	1.00	4	7	0.245	33.7%	19.2%	52.9%
	Y	1.5″	2.5″	2.0″	11.4	2.01	2	7	0.380	21.7%	17.5%	39.2%
½″	Q	0.5″	2.5″	1.5″	8.6	1.51	2	7	0.313	26.4%	18.2%	44.6%
–	2.0″	2.0″	2.0″	2.0″	11.4	2.01	2	7	0.380	21.7%	17.5%	39.2%

Minimum order quantities and extended lead-times may apply. Atlas Gemini™ Pre-Cut Crickets are available with: [1]GRF (Glass fiber reinforced cellulosic felt) facer and CGF (Coated polymer-bonded glass fiber mat) facer. LTTR Values were determined in accordance with CAN/ULC-S770-09.

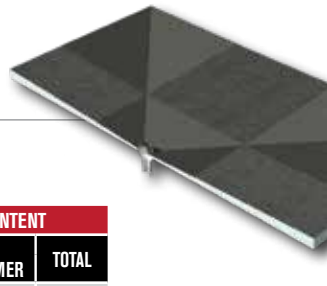
Gemini™ DST
Drain Set



SLOPE	PANEL	THICKNESS			THERMAL RESISTANCE		PIECES PER UNIT	[1]AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
		MINIMUM	MAXIMUM	AVERAGE	AVERAGE LTTR VALUE	RSI			POST CONSUMER	PRE CONSUMER	TOTAL
½″	DS1.5	0.5″	1.5″	1.0″	5.7	1.00	32	0.245	33.7%	19.2%	52.9%

Minimum order quantities and extended lead-times may apply. Atlas Gemini™ Drain Sets are available with: [1]GRF (Glass fiber reinforced cellulosic felt) facer and CGF (Coated polymer-bonded glass fiber mat) facer. LTTR Values were determined in accordance with CAN/ULC-S770-09.

Gemini™ MTR
Pre-Cut Miter



SLOPE	PANEL	THICKNESS			THERMAL RESISTANCE		PIECES PER UNIT		SQUARE FT PER UNIT	[1]AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
		MINIMUM	MAXIMUM	AVERAGE	AVERAGE LTTR VALUE	RSI	VALLEY	HIP			POST CONSUMER	PRE CONSUMER	TOTAL
⅛″	AA	0.5″	1.0″	0.75″	4.3	0.76	54	56	992	0.211	39.1%	20.0%	59.0%
	A	1.0″	1.5″	1.25″	7.1	1.25	32	38	576	0.279	29.6%	18.6%	48.2%
	B	1.5″	2.0″	1.75″	10.0	1.76	24	26	416	0.346	23.8%	17.8%	41.6%
	C	2.0″	2.5″	2.25″	12.9	2.27	18	20	320	0.414	19.9%	17.3%	37.2%
¼″	X	0.5″	1.5″	1.0″	5.7	1.00	36	48	640	0.245	33.7%	19.2%	52.9%
	Y	1.5″	2.5″	2.0″	11.4	2.01	20	22	352	0.380	21.7%	17.5%	39.2%
½″	Q	0.5″	2.5″	1.5″	8.6	1.51	22	32	384	0.313	26.4%	18.2%	44.6%

Minimum order quantities and extended lead-times may apply. Atlas Gemini™ Pre-Cut Miters are available with: [1]GRF (Glass fiber reinforced cellulosic felt) facer and CGF (Coated polymer-bonded glass fiber mat) facer. LTTR Values were determined in accordance with CAN/ULC-S770-09.

ACFoam® CrossVent®
Nailable Cross Ventilated Roof Insulation

ACFoam® CrossVent® NH
Nailable Cross Ventilated Roof Insulation

1.0″ AIR SPACE

ASTM C1289 Type V

1.0″ Air space yields 9.5 sq in. Net Free Area (NFA) per lft

THICKNESS INCLUDES 1.0″ AIR SPACE	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FEET PER UNIT	TRUCKLOAD QUANTITIES (SQUARES)	AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI					POST CONSUMER	PRE CONSUMER	TOTAL
2.5″	5.7	1.00	18	576	138.24	1.731	33.7%	19.2%	52.9%
2.6″	6.3	1.10	18	576	138.24	1.745	31.9%	19.0%	50.9%
2.7″	6.8	1.20	17	544	130.56	1.758	30.3%	18.7%	49.1%
2.8″	7.4	1.30	17	544	130.56	1.772	28.9%	18.5%	47.4%
2.9″	8.0	1.40	16	512	122.88	1.785	27.6%	18.3%	45.9%
3.0″	8.6	1.50	15	480	115.20	1.799	26.4%	18.2%	44.6%
3.1″	9.1	1.61	15	480	115.20	1.812	25.3%	18.0%	43.3%
3.2″	9.7	1.71	14	448	107.52	1.826	24.3%	17.9%	42.2%
3.3″	10.3	1.81	14	448	107.52	1.839	23.4%	17.8%	41.1%
3.4″	10.8	1.91	14	448	107.52	1.853	22.5%	17.6%	40.1%
3.5″	11.4	2.01	13	416	99.84	1.866	21.7%	17.5%	39.2%
3.6″	12.0	2.11	13	416	99.84	1.880	21.0%	17.4%	38.4%
3.7″	12.6	2.21	12	384	92.16	1.893	20.3%	17.3%	37.6%
3.8″	13.2	2.32	12	384	92.16	1.907	19.6%	17.2%	36.8%
3.9″	13.8	2.42	12	384	92.16	1.920	19.0%	17.1%	36.1%
4.0″	14.4	2.53	11	352	84.48	1.934	18.4%	17.1%	35.5%
4.1″	15.0	2.64	10	320	76.80	1.947	17.9%	17.0%	34.9%
4.2″	15.6	2.74	10	320	76.80	1.961	17.4%	16.9%	34.3%
4.3″	16.2	2.85	10	320	76.80	1.974	16.9%	16.8%	33.7%
4.4″	16.8	2.96	10	320	76.80	1.988	16.5%	16.8%	33.2%
4.5″	17.4	3.06	10	320	76.80	2.001	16.0%	16.7%	32.7%
4.6″	18.0	3.17	9	288	69.12	2.015	15.6%	16.7%	32.3%
4.7″	18.6	3.28	9	288	69.12	2.028	15.2%	16.6%	31.8%
4.8″	19.2	3.39	9	288	69.12	2.042	14.9%	16.6%	31.4%
4.9″	19.9	3.49	9	288	69.12	2.055	14.5%	16.5%	31.0%
5.0″	20.5	3.60	9	288	69.12	2.069	14.2%	16.5%	30.6%
5.1″	21.1	3.71	9	288	69.12	2.082	13.8%	16.4%	30.3%
5.2″	21.7	3.82	8	256	61.44	2.096	13.5%	16.4%	29.9%
5.3″	22.3	3.93	8	256	61.44	2.109	13.2%	16.3%	29.6%
5.4″	23.0	4.04	8	256	61.44	2.123	13.0%	16.3%	29.3%
5.5″	23.6	4.15	8	256	61.44	2.136	12.7%	16.3%	28.9%

NOT INTENDED FOR USE IN SINGLE LAYER APPLICATIONS

Made to Order: Extended lead-times may apply. To minimize the effects of thermal bridging, Atlas Roofing Corporation strongly recommends the use of multiple layers when the total desired or specified R-value requires an insulation thickness greater than 2.7″ thick.

[1]Recycled content includes GRF (Glass fiber reinforced cellulosic felt) faced polyisocyanurate foam portion only. ACFoam® CrossVent® calculations are based on 7⁄16″ OSB unless noted otherwise. Truckload quantities based on 24 units 4×8. LTTR values were determined in accordance with CAN/ULC-S770-09. Thermal resistance of unsealed air space and 7⁄16″ OSB does not apply. Only LTTR of ACFoam® polyisocyanurate portion is reported.

ACFoam® CrossVent®

Nailable Cross Ventilated Roof Insulation

ACFoam® CrossVent® NH

Nailable Cross Ventilated Roof Insulation

1.5″ AIR SPACE

ASTM C1289 Type V

1.5″ Air space yields 14.25 sq in. Net Free Area (NFA) per lft

THICKNESS INCLUDES 1.5″ AIR SPACE	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FEET PER UNIT	TRUCKLOAD QUANTITIES (SQUARES)	AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI					POST CONSUMER	PRE CONSUMER	TOTAL
3.0″	5.7	1.00	15	480	115.20	1.748	33.7%	19.2%	52.9%
3.1″	6.3	1.10	15	480	115.20	1.762	31.9%	19.0%	50.9%
3.2″	6.8	1.20	14	448	107.52	1.775	30.3%	18.7%	49.1%
3.3″	7.4	1.30	14	448	107.52	1.789	28.9%	18.5%	47.4%
3.4″	8.0	1.40	14	448	107.52	1.802	27.6%	18.3%	45.9%
3.5″	8.6	1.50	13	416	99.84	1.816	26.4%	18.2%	44.6%
3.6″	9.1	1.61	13	416	99.84	1.829	25.3%	18.0%	43.3%
3.7″	9.7	1.71	12	384	92.16	1.843	24.3%	17.9%	42.2%
3.8″	10.3	1.81	12	384	92.16	1.856	23.4%	17.8%	41.1%
3.9″	10.8	1.91	12	384	92.16	1.870	22.5%	17.6%	40.1%
4.0″	11.4	2.01	11	352	84.48	1.883	21.7%	17.5%	39.2%
4.1″	12.0	2.11	10	320	76.80	1.897	21.0%	17.4%	38.4%
4.2″	12.6	2.21	10	320	76.80	1.910	20.3%	17.3%	37.6%
4.3″	13.2	2.32	10	320	76.80	1.924	19.6%	17.2%	36.8%
4.4″	13.8	2.42	10	320	76.80	1.937	19.0%	17.1%	36.1%
4.5″	14.4	2.53	10	320	76.80	1.951	18.4%	17.1%	35.5%
4.6″	15.0	2.64	9	288	69.12	1.964	17.9%	17.0%	34.9%
4.7″	15.6	2.74	9	288	69.12	1.978	17.4%	16.9%	34.3%
4.8″	16.2	2.85	9	288	69.12	1.991	16.9%	16.8%	33.7%
4.9″	16.8	2.96	9	288	69.12	2.005	16.5%	16.8%	33.2%
5.0″	17.4	3.06	9	288	69.12	2.018	16.0%	16.7%	32.7%
5.1″	18.0	3.17	9	288	69.12	2.032	15.6%	16.7%	32.3%
5.2″	18.6	3.28	8	256	61.44	2.045	15.2%	16.6%	31.8%
5.3″	19.2	3.39	8	256	61.44	2.059	14.9%	16.6%	31.4%
5.4″	19.9	3.49	8	256	61.44	2.072	14.5%	16.5%	31.0%
5.5″	20.5	3.60	8	256	61.44	2.086	14.2%	16.5%	30.6%
5.6″	21.1	3.71	8	256	61.44	2.099	13.8%	16.4%	30.3%
5.7″	21.7	3.82	8	256	61.44	2.113	13.5%	16.4%	29.9%
5.8″	22.3	3.93	7	224	53.76	2.126	13.2%	16.3%	29.6%
5.9″	23.0	4.04	7	224	53.76	2.140	13.0%	16.3%	29.3%
6.0″	23.6	4.15	7	224	53.76	2.153	12.7%	16.3%	28.9%

NOT INTENDED FOR USE IN SINGLE LAYER APPLICATIONS

Made to Order: Extended lead-times may apply. To minimize the effects of thermal bridging, Atlas Roofing Corporation strongly recommends the use of multiple layers when the total desired or specified R-value requires an insulation thickness greater than 2.7″ thick.

[1]Recycled content includes GRF (Glass fiber reinforced cellulosic felt) faced polyisocyanurate foam portion only. ACFoam® CrossVent® calculations are based on 7⁄16″ OSB unless noted otherwise. Truckload quantities based on 24 units 4×8. LTTR values were determined in accordance with CAN/ULC-S770-09. Thermal resistance of unsealed air space and 7⁄16″ OSB does not apply. Only LTTR of ACFoam® polyisocyanurate portion is reported.

ACFoam® CrossVent®
Nailable Cross Ventilated Roof Insulation

ACFoam® CrossVent® NH
Nailable Cross Ventilated Roof Insulation

2.0″ AIR SPACE

ASTM C1289 Type V

2.0″ Air space yields 19.0 sq in. Net Free Area (NFA) per lft

THICKNESS INCLUDES 2.0″ AIR SPACE	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FEET PER UNIT	TRUCKLOAD QUANTITIES (SQUARES)	AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI					POST CONSUMER	PRE CONSUMER	TOTAL
3.5″	5.7	1.00	13	416	99.84	1.764	33.7%	19.2%	52.9%
3.6″	6.3	1.10	13	416	99.84	1.778	31.9%	19.0%	50.9%
3.7″	6.8	1.20	12	384	92.16	1.791	30.3%	18.7%	49.1%
3.8″	7.4	1.30	12	384	92.16	1.805	28.9%	18.5%	47.4%
3.9″	8.0	1.40	12	384	92.16	1.818	27.6%	18.3%	45.9%
4.0″	8.6	1.50	11	352	84.48	1.832	26.4%	18.2%	44.6%
4.1″	9.1	1.61	10	320	76.80	1.845	25.3%	18.0%	43.3%
4.2″	9.7	1.71	10	320	76.80	1.859	24.3%	17.9%	42.2%
4.3″	10.3	1.81	10	320	76.80	1.872	23.4%	17.8%	41.1%
4.4″	10.8	1.91	10	320	76.80	1.886	22.5%	17.6%	40.1%
4.5″	11.4	2.01	10	320	76.80	1.899	21.7%	17.5%	39.2%
4.6″	12.0	2.11	9	288	69.12	1.913	21.0%	17.4%	38.4%
4.7″	12.6	2.21	9	288	69.12	1.926	20.3%	17.3%	37.6%
4.8″	13.2	2.32	9	288	69.12	1.940	19.6%	17.2%	36.8%
4.9″	13.8	2.42	9	288	69.12	1.953	19.0%	17.1%	36.1%
5.0″	14.4	2.53	9	288	69.12	1.967	18.4%	17.1%	35.5%
5.1″	15.0	2.64	9	288	69.12	1.980	17.9%	17.0%	34.9%
5.2″	15.6	2.74	8	256	61.44	1.994	17.4%	16.9%	34.3%
5.3″	16.2	2.85	8	256	61.44	2.007	16.9%	16.8%	33.7%
5.4″	16.8	2.96	8	256	61.44	2.021	16.5%	16.8%	33.2%
5.5″	17.4	3.06	8	256	61.44	2.034	16.0%	16.7%	32.7%
5.6″	18.0	3.17	8	256	61.44	2.048	15.6%	16.7%	32.3%
5.7″	18.6	3.28	8	256	61.44	2.061	15.2%	16.6%	31.8%
5.8″	19.2	3.39	7	224	53.76	2.075	14.9%	16.6%	31.4%
5.9″	19.9	3.49	7	224	53.76	2.088	14.5%	16.5%	31.0%
6.0″	20.5	3.60	7	224	53.76	2.102	14.2%	16.5%	30.6%
6.1″	21.1	3.71	7	224	53.76	2.115	13.8%	16.4%	30.3%
6.2″	21.7	3.82	7	224	53.76	2.129	13.5%	16.4%	29.9%
6.3″	22.3	3.93	7	224	53.76	2.142	13.2%	16.3%	29.6%
6.4″	23.0	4.04	7	224	53.76	2.156	13.0%	16.3%	29.3%
6.5″	23.6	4.15	7	224	53.76	2.169	12.7%	16.3%	28.9%

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ACFoam® Nail Base

Nailable Roof Insulation

ACFoam® Nail Base NH

Nailable Roof Insulation

ASTM C1289 Type V

COMPOSITE THICKNESS	THERMAL RESISTANCE		PIECES PER UNIT	SQUARE FEET PER UNIT	TRUCKLOAD QUANTITIES (SQUARES)	AVERAGE WEIGHT (LB/SF)	[1]RECYCLED CONTENT		
	AVERAGE LTTR VALUE	RSI					POST CONSUMER	PRE CONSUMER	TOTAL
1.5″	6.3	1.10	31	992	238.08	1.697	33.7%	19.2%	52.9%
1.6″	6.9	1.20	29	928	222.72	1.711	31.9%	19.0%	50.9%
1.7″	7.4	1.30	27	864	207.36	1.724	30.3%	18.7%	49.1%
1.8″	8.0	1.40	26	832	199.68	1.738	28.9%	18.5%	47.4%
1.9″	8.6	1.50	24	768	184.32	1.751	27.6%	18.3%	45.9%
2.0″	9.1	1.60	23	736	176.64	1.765	26.4%	18.2%	44.6%
2.1″	9.7	1.70	22	704	168.96	1.778	25.3%	18.0%	43.3%
2.2″	10.3	1.80	21	672	161.28	1.792	24.3%	17.9%	42.2%
2.3″	10.9	1.90	20	640	153.60	1.805	23.4%	17.8%	41.1%
2.4″	11.4	2.00	19	608	145.92	1.819	22.5%	17.6%	40.1%
2.5″	12.0	2.10	18	576	138.24	1.832	21.7%	17.5%	39.2%
2.6″	12.6	2.21	18	576	138.24	1.846	21.0%	17.4%	38.4%
2.7″	13.2	2.31	17	544	130.56	1.859	20.3%	17.3%	37.6%
2.8″	13.8	2.42	17	544	130.56	1.873	19.6%	17.2%	36.8%
2.9″	14.4	2.52	16	512	122.88	1.886	19.0%	17.1%	36.1%
3.0″	15.0	2.63	15	480	115.20	1.900	18.4%	17.1%	35.5%
3.1″	15.6	2.73	15	480	115.20	1.913	17.9%	17.0%	34.9%
3.2″	16.2	2.84	14	448	107.52	1.927	17.4%	16.9%	34.3%
3.3″	16.8	2.95	14	448	107.52	1.940	16.9%	16.8%	33.7%
3.4″	17.4	3.05	14	448	107.52	1.954	16.5%	16.8%	33.2%
3.5″	18.0	3.16	13	416	99.84	1.967	16.0%	16.7%	32.7%
3.6″	18.6	3.27	13	416	99.84	1.981	15.6%	16.7%	32.3%
3.7″	19.2	3.37	12	384	92.16	1.994	15.2%	16.6%	31.8%
3.8″	19.8	3.48	12	384	92.16	2.008	14.9%	16.6%	31.4%
3.9″	20.5	3.59	12	384	92.16	2.021	14.5%	16.5%	31.0%
4.0″	21.1	3.70	11	352	84.48	2.035	14.2%	16.5%	30.6%
4.1″	21.7	3.81	10	320	76.80	2.048	13.8%	16.4%	30.3%
4.2″	22.3	3.92	10	320	76.80	2.062	13.5%	16.4%	29.9%
4.3″	22.9	4.03	10	320	76.80	2.075	13.2%	16.3%	29.6%
4.4″	23.6	4.14	10	320	76.80	2.089	13.0%	16.3%	29.3%
4.5″	24.2	4.25	10	320	76.80	2.102	12.7%	16.3%	28.9%

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Atlas Nail Base Fastener

Nailable Insulation Fastener

⅝" Pancake Head w/ T-30 Internal Drive

LENGTH		PIECES PER UNIT
IN	MM	
3.0	76	500/PAIL
3.5	89	500/PAIL
4.0	102	500/PAIL
4.5	114	500/PAIL
5.0	127	500/PAIL
5.5	140	500/PAIL
6.0	152	500/PAIL
6.5	165	500/PAIL
7.0	178	500/PAIL
7.5	191	500/PAIL
8.0	203	500/PAIL
8.5	216	250/PAIL
9.0	229	250/PAIL
9.5	241	250/PAIL
10.0	254	250/PAIL
11.0	279	250/PAIL
12.0	305	250/PAIL
13.0	330	250/BOX
14.0	356	250/BOX
15.0	381	250/BOX
16.0	406	250/BOX
18.0	457	250/BOX

Two T-30 Driver Bits included in each package.

NAILABLE ROOF INSULATION WOOD COMPATIBILITY

THICKNESS		THERMAL RESISTANCE		AVAILABLE CERTIFICATIONS			
IN	MM	OSB	CDX	FSC	FIRE-TREATED	PRESERVATIVE-TREATED	RADIANT BARRIER
7/16	11.1	0.55	–	OSB	OSB	OSB	OSB
*15/32	11.9	0.59	–	OSB	OSB	OSB	OSB
*½	12.7	0.62	–	OSB	OSB	OSB	OSB
*19/32	15.1	0.74	0.74	OSB/CDX	OSB/CDX	OSB/CDX	OSB/CDX
⅝	15.9	0.78	0.78	OSB/CDX	OSB/CDX	OSB/CDX	OSB/CDX
*23/32	18.3	0.90	0.90	OSB/CDX	OSB/CDX	OSB/CDX	OSB/CDX
¾	19.1	0.94	0.94	OSB/CDX	OSB/CDX	OSB/CDX	OSB/CDX

*NONSTANDARD THICKNESS:
Minimum Approved OSB Thickness = 7/16"
Minimum Approved CDX Thickness = 19/32" (5-ply Preferred)
The tabulated thermal resistance (R-values) are based on Douglas fir-Larch plywood at 8% moisture content and 75°F
2011 APA–Engineered Wood Construction Guide

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