BOOZERBEAN

PRE-CUT GARAGE DOOR HEADER 1.9E • 2600Fh

- Much stronger and stiffer than 1.7E TimberStrand (LSL), 1.8E LVL and conventional glulam beams.
- Less expensive than LVL & PSL.
- Exceptional value in cost vs. performance.
- Constant 3 1/2" and 5 1/2" widths match 4" & 6" framing and require no blocking at all.
- Cambered to offset dead load deflection (optional).
- Factory precut lengths for easy installation (i.e. 9' 9" 16' 9" 18' 9" 19'). Saves time and money!





- Made of the finest dense southern yellow pine lumber and waterproof adhesive available.
- Quality inspected by APA-The Engineered Wood Association.

BOOZERBEAM 1.9E Precut Garage Door Header is available in 3 1/2" and 5 1/2" widths and depths that are compatible with I-joists, conventional framing and traditional glulam:

8 3/8" 9 1/4" 9 1/2" 9 3/4" 11 1/4" 11 7/8" 12 5/8" 14" 15 3/8" 16" 16 3/4" 18" 19 1/2" 20 5/8"

Please contact your nearest **B00ZERBEAM** dealer for sizes available in your market.

BOOZERBEAM



2600Fb-1.9E-210Fv Southern Pine Glulam Roof Beams (lbf/ft) - Snow Load

Load Duration Factor = 1.15, Fbx = 2,600 psi, Fvx = 210 psi, Ex = 1,900,000 psi

3-1/2-INCH W	/IDTH											SPAN (ft)									
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1267	808	551	344	228	158	113	83	62												
9-1/4	1546	987	683	466	309	215	154	114	86	66	51										
9-1/2	1631	1041	720	505	335	233	168	124	94	72	56										
9-3/4	1715	1097	759	546	363	252	182	134	102	78	61										
11-1/4	2060	1462	1012	741	561	391	282	210	159	123	97	77	62								
11-7/8	2212	1629	1128	826	630	461	333	248	189	146	115	91	74	60							
12-5/8	2402	1791	1276	935	713	556	402	299	228	177	139	111	90	73	60						
14	2772	2046	1570	1151	878	691	551	411	314	244	193	155	125	102	84	70	58				
15-3/8	3173	2316	1823	1389	1060	835	674	547	418	326	258	208	169	138	114	95	80	67	57		
16	3367	2445	1918	1505	1149	905	730	601	473	369	292	235	191	157	130	109	91	77	65	55	
16-3/4	3610	2604	2035	1650	1260	992	801	659	544	424	337	271	221	182	151	126	106	89	76	65	55
18	4041	2882	2238	1828	1456	1147	926	760	633	529	420	339	276	228	189	159	134	114	97	83	71
19-3/8	4560	3208	2473	2010	1688	1330	1072	878	732	619	527	425	348	287	239	201	170	144	123	106	91
20-5/8	5077	3524	2697	2183	1832	1508	1212	993	828	700	599	516	422	348	291	244	207	176	151	130	112

5-1/2-INCH W	/IDTH											SPAN (ft)	ı								
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1991	1270	866	541	359	248	178	131	98	75	58										
9-1/4	2430	1551	1073	732	486	337	243	179	135	103	80	63									
9-1/2	2564	1636	1132	793	527	366	263	195	147	113	88	69	54								
9-3/4	2695	1724	1193	858	570	397	286	211	160	123	96	75	60								
11-1/4	3237	2297	1590	1164	881	614	444	330	250	194	152	121	97	78	63	51					
11-7/8	3477	2560	1773	1298	990	725	524	389	296	230	181	144	116	94	76	62	51				
12-5/8	3775	2814	2005	1469	1120	873	632	470	358	278	219	175	141	115	94	77	64	53			
14	4356	3215	2468	1808	1380	1082	866	646	493	384	303	243	197	161	133	110	91	76	64	53	
15-3/8	4987	3640	2864	2183	1662	1301	1044	855	657	512	406	326	265	217	180	150	125	105	89	75	64
16	5291	3842	3014	2365	1797	1407	1129	925	743	579	459	369	301	247	205	171	143	121	102	87	74
16-3/4	5673	4092	3198	2593	1966	1540	1236	1013	843	667	529	426	347	285	237	198	166	141	119	102	87
18	6351	4529	3517	2873	2264	1773	1424	1167	972	821	661	533	434	358	298	249	210	178	152	130	111
19-3/8	7166	5041	3886	3159	2616	2049	1646	1349	1124	950	812	668	546	451	376	315	267	227	194	166	143
20-5/8	7978	5538	4238	3430	2879	2316	1861	1526	1272	1075	919	794	663	548	457	384	325	277	237	204	176

- 20-5/8 | 7978 | 5538 | 4238 | 3430 | 2879 | 2316 | 1861 | 1526 | 1272 | 1075 | 919 | 794 | 6 |
 Notes:
 (1) For preliminary design use only. Final design should include a complete analysis, including bearing stresses and lateral stability.
 (2) Span = simply supported beam.
 (3) Maximum deflection = L/180 under total load. Other deflection limits may apply.
 (4) Service condition = dry.
 (5) Tabulated values represent total loads and have taken the dead weight of the beam (assumed 36 pcf) into account.
 (6) Sufficient bearing length shall be provided at supports
 (7) Maximum beam shear is located at a distance from the supports equal to the depth of the beam.
 (8) Upper-right areas limited by deflection; medium areas limited by bending strength; lower-left areas limited by shear strength.

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2600Fb-1.9E-210Fv Southern Pine Glulam Floor Beams (lbf/ft)

Load Duration Factor = 1.0, Fbx = 2,600 psi, Fvx = 210 psi, Ex = 1,900,000 psi

3-1/2-INCH W	/IDTH											SPAN (ft)									
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1101	596	342	212	140	96	68														
9-1/4	1344	804	462	288	190	131	93	68	51												
9-1/2	1418	872	501	312	206	143	102	74	55												
9-3/4	1490	943	542	338	224	155	110	81	60												
11-1/4	1790	1270	836	523	347	241	173	127	96	73	57										
11-7/8	1922	1415	980	616	409	284	204	151	114	87	68	53									
12-5/8	2087	1556	1108	742	493	343	247	183	138	106	83	65	52								
14	2409	1777	1364	999	675	471	340	252	191	148	116	92	74	59							
15-3/8	2758	2012	1583	1206	897	626	453	337	256	199	156	125	100	81	66	55					
16	2926	2124	1666	1307	997	707	511	381	290	225	177	142	114	93	76	63	52				
16-3/4	3137	2263	1768	1433	1093	812	588	438	334	260	205	164	133	108	89	73	61	50			
18	3512	2504	1944	1588	1264	995	732	546	417	325	257	206	167	137	113	93	78	65	55		
19-3/8	3963	2787	2148	1746	1466	1155	916	684	523	408	323	259	211	173	143	119	100	84	71	60	51
20-5/8	4412	3062	2343	1896	1591	1309	1051	828	633	494	392	315	257	211	175	146	123	103	88	74	63

5-1/2-INCH W	/IDTH											SPAN (ft)									
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1730	936	537	334	220	151	107	77	57												
9-1/4	2111	1264	726	452	299	206	147	107	80	60											
9-1/2	2228	1370	787	491	324	224	160	117	87	66											
9-3/4	2342	1481	852	531	352	243	173	127	95	72	55										
11-1/4	2813	1995	1313	821	545	378	272	200	151	115	89	70	55								
11-7/8	3021	2224	1540	968	643	447	321	237	179	137	107	84	66	52							
12-5/8	3280	2445	1741	1165	775	539	388	287	217	167	130	103	82	65	52						
14	3785	2793	2143	1570	1061	740	534	396	301	233	182	145	116	93	76	61					
15-3/8	4333	3162	2488	1895	1410	984	712	529	403	312	246	196	158	128	104	86	70	58			
16	4598	3338	2618	2053	1560	1111	804	598	456	354	279	223	180	146	120	98	81	67	56		
16-3/4	4930	3555	2778	2251	1707	1276	924	689	525	408	322	258	208	170	139	115	95	79	66	55	
18	5519	3935	3055	2495	1966	1539	1151	859	656	510	404	324	262	215	177	147	122	102	86	72	60
19-3/8	6228	4380	3375	2744	2271	1778	1428	1075	822	641	508	408	331	272	225	187	157	132	111	94	79
20-5/8	6933	4812	3681	2979	2500	2011	1614	1300	995	777	616	496	403	332	275	229	193	163	138	117	100

- Notes:

 (1) For preliminary design use only. Final design should include a complete analysis, including bearing stresses and lateral stability.

 (2) Span = simply supported beam.

 (3) Maximum deflection = L/360 under live load, based on live/total load = 0.8. Where additional stiffness is desired or for other live/total load ratios, (3) Maximum deflection = L/360 under live load, based on live/total load = 0.8. Where additional stiffness is desired or for other live/total load ratios, design for deflection must be modified per requirements.

 (4) Service condition = dry.

 (5) Tabulated values represent total loads based on live/total load = 0.8 and have taken the dead weight of the beam (assumed 36 pcf) into account.

 (6) Sufficient bearing length shall be provided at supports

 (7) Maximum beam shear is located at a distance from the supports equal to the depth of the beam.

 (8) Upper-right areas limited by deflection; medium areas limited by bending strength; lower-left areas limited by shear strength.

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2600Fb-1.9E-300Fv Southern Pine Glulam Roof Beams (lbf/ft) - Snow Load

Load Duration Factor = 1.15, Fbx = 2,600 psi, Fvx = 300 psi, Ex = 1,900,000 psi

3-1/2-INCH W	/IDTH											SPAN (ft)									
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1267	808	551	344	228	158	113	83	62												
9-1/4	1546	987	683	466	309	215	154	114	86	66	51										
9-1/2	1631	1041	720	505	335	233	168	124	94	72	56										
9-3/4	1719	1097	759	546	363	252	182	134	102	78	61										
11-1/4	2290	1462	1012	741	561	391	282	210	159	123	97	77	62								
11-7/8	2552	1629	1128	826	630	461	333	248	189	146	115	91	74	60							
12-5/8	2885	1842	1276	935	713	556	402	299	228	177	139	111	90	73	60						
14	3549	2267	1570	1151	878	691	551	411	314	244	193	155	125	102	84	70	58				
15-3/8	4281	2735	1895	1389	1060	835	674	547	418	326	258	208	169	138	114	95	80	67	57		
16	4637	2963	2053	1505	1149	905	730	601	473	369	292	235	191	157	130	109	91	77	65	55	
16-3/4	5083	3248	2251	1650	1260	992	801	659	544	424	337	271	221	182	151	126	106	89	76	65	55
18	5780	3752	2601	1906	1456	1147	926	760	633	529	420	339	276	228	189	159	134	114	97	83	71
19-3/8	6521	4348	3014	2210	1688	1330	1072	878	732	619	527	425	348	287	239	201	170	144	123	106	91
20-5/8	7260	4928	3417	2506	1914	1508	1212	993	828	700	599	516	422	348	291	244	207	176	151	130	112

5-1/2-INCH W	/IDTH											SPAN (ft)									
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1991	1270	866	541	359	248	178	131	98	75	58										
9-1/4	2430	1551	1073	732	486	337	243	179	135	103	80	63									
9-1/2	2564	1636	1132	793	527	366	263	195	147	113	88	69	54								
9-3/4	2701	1724	1193	858	570	397	286	211	160	123	96	75	60								
11-1/4	3598	2297	1590	1164	881	614	444	330	250	194	152	121	97	78	63	51					
11-7/8	4010	2560	1773	1298	990	725	524	389	296	230	181	144	116	94	76	62	51				
12-5/8	4533	2895	2005	1469	1120	873	632	470	358	278	219	175	141	115	94	77	64	53			
14	5577	3562	2468	1808	1380	1082	866	646	493	384	303	243	197	161	133	110	91	76	64	53	
15-3/8	6728	4298	2978	2183	1662	1301	1044	855	657	512	406	326	265	217	180	150	125	105	89	75	64
16	7287	4656	3226	2365	1797	1407	1129	925	743	579	459	369	301	247	205	171	143	121	102	87	74
16-3/4	7987	5103	3537	2593	1966	1540	1236	1013	843	667	529	426	347	285	237	198	166	141	119	102	87
18	9083	5895	4087	2985	2264	1773	1424	1167	972	821	661	533	434	358	298	249	210	178	152	130	111
19-3/8	10248	6833	4737	3448	2616	2049	1646	1349	1124	950	812	668	546	451	376	315	267	227	194	166	143
20-5/8	11409	7744	5355	3897	2957	2316	1861	1526	1272	1075	919	794	663	548	457	384	325	277	237	204	176

- 20-5/8 | 11409 | 7744 | 5355 | 3897 | 2957 | 2316 | 1861 | 1526 | 1272 | 1075 | 919 | 794 | 6 |
 Notes:
 (1) For preliminary design use only. Final design should include a complete analysis, including bearing stresses and lateral stability.
 (2) Span = simply supported beam.
 (3) Maximum deflection = L/180 under total load. Other deflection limits may apply.
 (4) Service condition = dry.
 (5) Tabulated values represent total loads and have taken the dead weight of the beam (assumed 36 pcf) into account.
 (6) Sufficient bearing length shall be provided at supports
 (7) Maximum beam shear is located at a distance from the supports equal to the depth of the beam.
 (8) Upper-right areas limited by deflection; medium areas limited by bending strength; lower-left areas limited by shear strength.

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2600Fb-1.9E-300Fv Southern Pine Glulam Floor Beams (lbf/ft)

Load Duration Factor = 1.0, Fbx = 2,600 psi, Fvx = 300 psi, Ex = 1,900,000 psi

3-1/2-INCH W	/IDTH											SPAN (ft)									
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1101	596	342	212	140	96	68														
9-1/4	1344	804	462	288	190	131	93	68	51												
9-1/2	1418	872	501	312	206	143	102	74	55												
9-3/4	1493	943	542	338	224	155	110	81	60												
11-1/4	1990	1270	836	523	347	241	173	127	96	73	57										
11-7/8	2217	1415	980	616	409	284	204	151	114	87	68	53									
12-5/8	2507	1601	1108	742	493	343	247	183	138	106	83	65	52								
14	3084	1970	1364	999	675	471	340	252	191	148	116	92	74	59							
15-3/8	3721	2377	1646	1206	897	626	453	337	256	199	156	125	100	81	66	55					
16	4030	2574	1784	1307	997	707	511	381	290	225	177	142	114	93	76	63	52				
16-3/4	4418	2822	1955	1433	1093	812	588	438	334	260	205	164	133	108	89	73	61	50			
18	5024	3260	2259	1656	1264	995	732	546	417	325	257	206	167	137	113	93	78	65	55		
19-3/8	5669	3779	2619	1920	1466	1155	916	684	523	408	323	259	211	173	143	119	100	84	71	60	51
20-5/8	6311	4283	2969	2176	1662	1309	1051	828	633	494	392	315	257	211	175	146	123	103	88	74	63

5-1/2-INCH W	/IDTH											SPAN (ft)									
Depth (in.)	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48
8-3/8	1730	936	537	334	220	151	107	77	57												
9-1/4	2111	1264	726	452	299	206	147	107	80	60											
9-1/2	2228	1370	787	491	324	224	160	117	87	66											
9-3/4	2347	1481	852	531	352	243	173	127	95	72	55										
11-1/4	3127	1995	1313	821	545	378	272	200	151	115	89	70	55								
11-7/8	3485	2224	1540	968	643	447	321	237	179	137	107	84	66	52							
12-5/8	3940	2515	1741	1165	775	539	388	287	217	167	130	103	82	65	52						
14	4847	3095	2143	1570	1061	740	534	396	301	233	182	145	116	93	76	61					
15-3/8	5848	3735	2587	1895	1410	984	712	529	403	312	246	196	158	128	104	86	70	58			
16	6334	4046	2803	2053	1560	1111	804	598	456	354	279	223	180	146	120	98	81	67	56		
16-3/4	6942	4435	3073	2251	1707	1276	924	689	525	408	322	258	208	170	139	115	95	79	66	55	
18	7895	5123	3550	2593	1966	1539	1151	859	656	510	404	324	262	215	177	147	122	102	86	72	60
19-3/8	8908	5938	4115	2995	2271	1778	1428	1075	822	641	508	408	331	272	225	187	157	132	111	94	79
20-5/8	9917	6731	4653	3385	2567	2011	1614	1300	995	777	616	496	403	332	275	229	193	163	138	117	100

- Notes:

 (1) For preliminary design use only. Final design should include a complete analysis, including bearing stresses and lateral stability.

 (2) Span = simply supported beam.

 (3) Maximum deflection = L/360 under live load, based on live/total load = 0.8. Where additional stiffness is desired or for other live/total load ratios, (3) Maximum deflection = L/360 under live load, based on live/total load = 0.8. Where additional stiffness is desired or for other live/total load ratios, design for deflection must be modified per requirements.

 (4) Service condition = dry.

 (5) Tabulated values represent total loads based on live/total load = 0.8 and have taken the dead weight of the beam (assumed 36 pcf) into account.

 (6) Sufficient bearing length shall be provided at supports

 (7) Maximum beam shear is located at a distance from the supports equal to the depth of the beam.

 (8) Upper-right areas limited by deflection; medium areas limited by bending strength; lower-left areas limited by shear strength.

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INSTALLATION AND STORAGE REQUIREMENTS AND USE MEASURES APPLICABLE TO ALL BOOZER PRODUCTS.

(Revised as of January 18, 2019)

Specific use, storage and installation requirements and instructions applicable to all Boozer products, including but not limited to Boozer Glued Laminated Timber Beams, Treated Beams, Columns, Joists, and Headers (the "Product") may be found at http://boozer-beam.com/products/. The following precautions should be taken both when handling any BoozerBeam™ Product and in determining where to use and dispose of the Product. These requirements and instructions are provided as part of and incorporated by reference into Boozer's Limited Warranty.

- The Product should not be exposed to the elements (sun, rain, snow, water, moisture, excessive heat, excessive cold, etc.), other than very short periods prior to installation.
- The Product should not be used in direct water or marine applications, below grade, or in applications in which the Product is in direct contact with the soil. Columns may be installed on concrete if a installed onto a metal plate that separates the columns from the concrete.
- The Product should not be used where it will be in frequent or prolonged contact with bare skin, unless an effective sealer has been applied.
- The Product is not suitable for food garden uses.
- All shipping containers, plastic, or other wrapping applied during shipment should be removed from the Product prior to installation.
- Do not use the Product for cutting-boards or countertops.
- For all interior applications, the purchaser is responsible for ensuring that the installation of a treated product complies with all applicable indoor air quality standards (IAQs) as prescribed by the federal or applicable state or local regulatory authority.
- Dispose of the Product by ordinary trash collection or burial. Treated wood should not be burned in open fires or in stoves, fireplaces,
 or residential boilers because toxic chemicals may be produced as part of the smoke and ashes. Treated wood from commercial or
 industrial use (e.g., construction sites) may be burned only in commercial or industrial incinerators or boilers in accordance with state
 and federal regulations.
- Avoid frequent or prolonged inhalation of sawdust from the Product. When sawing and machining treated wood, wear a dust mask.
 Whenever possible, these operations should be performed outdoors to avoid indoor accumulations of airborne sawdust from treated wood.
- When power sawing and machining, wear goggles to protect eyes from flying particles.
- After working with the Product, and before eating, drinking, and use of tobacco products, wash all exposed skin areas thoroughly and completely.
- If oily preservatives or Product sawdust accumulate on clothes, launder before reuse of the clothes. Work clothes exposed to the Product or its sawdust or preservatives should be washed separately from other clothing.
- While in storage, the Product should be kept dry and under cover and not be exposed to standing water or marine conditions.
- It is the purchaser and intended user of the Product's sole responsibility to install the Product correctly and to select the proper-sized Product for its/his/her intended use.
- When storing a Product for any extended amount of time, the Product should be stored on its down-side, with gravity acting on the Product as it would in its eventual installation.
- All Products should be installed with the standard, as-designed orientation (e.g., for Beams, with the narrow side down). For Products with a specific or designated orientation instruction (which should appear on the Product), that instruction should be strictly followed.



LIMITED WARRANTY

(Revised as of January 18, 2019)

- 1. <u>LIMITED WARRANTY COVERAGE:</u> Boozer Laminated Beam Company, Inc. ("Boozer") warrants (for installation within the U.S.) to the purchaser and all transferees prior to and including the first owner of the structure to which the Product (as hereafter defined) is properly installed (each a "<u>Covered Person</u>") that each Product sold by Boozer, including but not limited to Boozer Glued Laminated Timber Beams, Treated Beams, Columns, Joists, and Headers (the "<u>Product</u>"), when manufactured is free from defects in material and manufacture and, when used for its intended purpose and in accordance with Boozer's installation and use requirements, will perform in accordance with the published Product specifications. This Limited Warranty only covers defects and failures of the Product that result in structural failure of the Product. If the Product is defective in material or manufacture (when used for its intended purpose and in accordance with Boozer's installation and use requirements), Boozer will replace the Product with a non-defective Product (or equivalent product, if the Product is no longer available) at no charge. Boozer's replacement of the defective Product pursuant to this Section 1 of this Limited Warranty SHALL BE THE SOLE AND EXCLUSIVE REMEDY available to the Covered Person with respect to defects in material or manufacture or any performance of the Product that is not in accordance with relevant specifications. Boozer will not refund or pay any costs in connection with labor or accessory materials or for any other damages regardless of whether caused by the Product or otherwise.
- 2. <u>CONDITIONS OF WARRANTY</u>: Boozer's liability hereunder to the Covered Person shall be subject to the following terms and conditions:
- (a) The claimant must provide reasonable proof that he/she is a Covered Person.
- (b) The Product must be properly stored and installed in accordance with Boozer's installation, storage and use requirements (available at: http://boozerbeam.com/products/) and all applicable building codes, rules, and ordinances ("Applicable Building Rules") adopted by federal, state or local governments or government agencies and applicable to the installation. Failure to install the Product in accordance with Boozer's installation requirements and all Applicable Building Rules voids this Limited Warranty.
- (c) The Covered Person must provide written notice of any claim under this Limited Warranty to Boozer within 45 days after discovery of any claimed Product failure covered by this Limited Warranty and before beginning any permanent repair. The notice must describe the location of the Product, details of the failure, and provide all information necessary for Boozer to investigate the claim. Photos of the Product, showing defect or failure, should accompany the notice. Before any permanent repair, the Covered Person must allow Boozer or Boozer's agent to enter the property and structure where the Product is installed, and examine, photograph and take samples of the Product.
- (d) Upon discovery of a possible Product defect or failure, the Covered Person must immediately, and at the Covered Person's own expense, provide for protection of all property that could be affected until the problem or failure is remedied.
- (e) Only defects and failures that result in the structural failure of the Product are covered by this Limited Warranty
- 3. EXCLUSIONS: This Limited Warranty does not cover loss, damage or defects resulting from or in any way attributable to: (a) any Product failure due to any reason other than structural failure or defect in material and manufacture; (b) the improper storage, shipping, handling or installation of the Product (including, without limitation, failure of the Product to be installed in strict compliance with Boozer's installation, storage and use requirements and all Applicable Building Rules) or improper installation of other accessories; (c) repair or alteration of the Product; (d) settlement or structural movement or movement of materials to which the Product is attached; (e) damage from incorrect or improper design of the structure; (f) exceeding any applicable maximum designed weight or wind loads; (g) acts of God including, but not limited to, hurricanes, tornados, floods, earthquakes, extreme weather or other natural phenomena, (including, but not limited to, unusual climate conditions); (h) performance of any paints or coatings; (i) lack of proper maintenance;
 - (j) damage during the construction process; (k) damage caused by the weathering of the Product including, but not limited to including but not limited to, raised grain, splitting, checking, twisting, warping, shrinkage, swelling; or de-lamination; (l) damage caused by the use of inappropriate fasteners; (m) any Product failure or damage due to water or marine applications; (n) discoloration or minor cosmetic defects; (o) failure due to moisture or exposure to elements; (p) wet use applications or any application in which the Product is enclosed and moisture cannot naturally evaporate from the Product; (q) any application in which the Product is in direct contact with the ground (except, in the case of Treated Columns, when the column is mounted on a metal plate on a concrete slab, in accordance with Boozer's general and specific installation requirements and Applicable Building Rules); (r) failures or defects if the Product is subjected to further processing or alteration after shipment; (s) damage due to fungal decay of or termite attack (any such warranty on a Treated Product will be provided, if at all, by a third-party applicator as provided in Paragraph 4, below); (t) any unapproved pressure or topical treatment; or (u) any other neglect, abuse, or misuse by the Covered Person or a third party. In addition, only defects and failures of the Product that result in the structural failure of the Product are covered by this Limited Warranty.

- 4. TREATED PRODUCTS ONLY: To the extent a Covered Person has purchased or possesses a Boozer Product that has been treated with a chemical designed to deter or prevent insect damage or fungal growth on the Product (a "Treated Product"), Boozer assigns to such Covered Person any and all warranties applicable to the Treated Product, if any, against fungal damage or insect attack provided to Boozer from the manufacturers and applicators of such product.
- 5. <u>DISCLAIMER</u>: The statements in this Limited Warranty constitute the only warranty extended by Boozer for the Product. BOOZER DISCLAIMS ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, EXCEPT AS PROVIDED BY APPLICABLE STATE LAW IN WHICH CASE THE DURATION OF ANY APPLICABLE IMPLIED WARRANTIES ARE LIMITED TO THE FULLEST EXTENT ALLOWED BY APPLICABLE LAW. NO OTHER WARRANTY IS OR WILL BE MADE BY OR ON BEHALF OF THE MANUFACTURER OR THE SELLER OR BY OPERATION OF LAW OR BY USAGE OF TRADE OR COURSE OF DEALING WITH RESPECT TO THE PRODUCT OR ITS INSTALLATION, STORAGE, HANDLING, MAINTENANCE, USE, REPLACEMENT OR REPAIR.
- 6. EXCLUSION OF INCIDENTAL AND CONSEQUENTIAL DAMAGES: EXCEPT AS EXPRESSLY OVERRIDDEN BY APPLICABLE LAW, IN NO EVENT WILL BOOZER BE LIABLE FOR ANY INCIDENTAL, SPECIAL, INDIRECT, OR CONSEQUENTIAL DAMAGES, WHETHER RESULTING FROM NONDELIVERY OR FROM THE USE, MISUSE, OR INABILITY TO USE THE PRODUCT OR FROM DEFECTS IN THE PRODUCT.
- 7. <u>SETTLEMENT OF CLAIM</u>: Any warranty payment or material replacement by Boozer pursuant to Section 1 hereof shall constitute a full settlement and release of all claims of any Covered Person or their successors and assigns hereunder for damages or other relief, and shall be a complete bar to any litigation arising out of this warranty or the Covered Person's purchase or use of the Product filed subsequent to the Covered Person's acceptance of such compensation.