



**BUSINESS PUBLICATION CIRCULATION STATEMENT  
FOR THE 6 MONTH PERIOD ENDED DECEMBER 2012**

No attempt has been made to rank the information contained in this report in order of importance, since BPA Worldwide believes this is a judgment, which must be made by the user of the report.

No. 999/12-12

100 Beard Sawmill Road, Sixth Floor  
Shelton, CT USA 06484-6150  
Phone: +1 203.447.2800  
Fax: +1 203.447.2900  
[www.bpaww.com](http://www.bpaww.com)

**About BPA Worldwide**

A not-for-profit organization since 1931 and headquartered in Shelton, CT, USA, BPA has the largest membership of any media-auditing organization in the world, spanning more than 30 countries. The organization conducts 2,600+ audits for media brands in print, online/digital and live events. Additionally, under the iCompli brand, BPA documents compliance to defined standards including data protection, provides assurance of sustainability reporting, and verifies technology, service and privacy claims. BPA is supported by 2,700 advertiser and agency members.

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Gardner Business Media Inc.  
(See Additional Data)  
6915 Valley Avenue  
Cincinnati, OH 45244  
Tel.: (800) 950-8020  
Fax: (513) 527-8801  
[www.compositesworld.com](http://www.compositesworld.com)  
[rjacobs@gardnerweb.com](mailto:rjacobs@gardnerweb.com)

Official Publication of: None  
Established: 1993

**FIELD SERVED**

HIGH PERFORMANCE COMPOSITES serves the following fabricator/manufacturer of composites products, OEM/end user of composites structures or components/Mfg of composites processing machinery/supplies, composites repair facility/composites tooling/tooling materials manufacturer, composite material manufacturer/converter/supplier/distributor, government (NASA, DOD, DOT, state, Municipality,etc), civil engineering/construction firm, educational/research/testing facility; and other fields related to the composites industry.

**DEFINITION OF RECIPIENT QUALIFICATION**

Qualified recipients are personnel in general/corporate management, manufacturing production and engineering, design, quality control/assurance, R&D, purchasing, and other titled and non-titled personnel, including company copies.

AVERAGE NON-QUALIFIED CIRCULATION	
NON-QUALIFIED Not Included Elsewhere	Copies
Other Paid Circulation _____	22
Advertiser and Agency _____	809
Rotated or Occasional _____	-
Allocated for Trade Shows and Conventions _____	800
Digital _____	-
All Other _____	1,433
<b>TOTAL</b>	<b>3,064</b>

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD						
QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual _____	22,747	100.0	22,747	100.0	-	-
Sponsored Individually Addressed _____	-	-	-	-	-	-
Membership Benefit _____	-	-	-	-	-	-
Multi-Copy Same Addressee _____	-	-	-	-	-	-
Single Copy Sales _____	-	-	-	-	-	-
<b>TOTAL QUALIFIED CIRCULATION</b>	<b>22,747</b>	<b>100.0</b>	<b>22,747</b>	<b>100.0</b>	-	-

2. QUALIFIED CIRCULATION BY ISSUES FOR PERIOD					
2012 Issue	Number Removed	Number Added	Print (A)	Digital (B)	Total Qualified
July _____	157	499	19,242	2,824	22,066
September _____	353	922	19,369	3,431	22,800
November _____	3,318	3,805	20,050	3,325	23,375
<b>TOTAL</b>	<b>3,828</b>	<b>5,226</b>			

HIGH PERFORMANCE COMPOSITES / December 2012

**3a. BUSINESS/OCCUPATION BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2012**

This issue is 4.2% or 942 copies above the average of the other 2 issues reported in Paragraph two.

BUSINESS AND INDUSTRY	TOTAL QUALIFIED	PERCENT OF TOTAL	Print (A)	Digital (B)	CLASSIFICATION BY JOB TITLE					
					Corporate/ Company Management (B)	Mfg Production & Engineering (C,D,E,F,G,R,S)	Design, R&D, Q/A, Q/C (H,I,J,P,Q)	Purchasing (L)	Sales and Marketing	Other Qual, N.E.C. (N)
Fabricator/Manufacturer of Composites Products _____	9,719	41.6	8,615	1,104	3,525	4,183	1,175	205	416	215
OEM/End User of Composites Structures or Components __	3,128	13.4	2,868	260	651	1,756	458	83	43	137
MFG of Composites Processing Machinery/Suppliers _____	1,233	5.3	1,145	88	430	451	126	20	166	40
Composites Repair Facility _____	407	1.7	314	93	162	165	28	5	7	40
Composites Tooling/Tooling Materials Manufacturer _____	634	2.7	559	75	241	242	56	10	62	23
Composites Materials Manufacturing/Converter/Supplier __	1,456	6.2	1,116	340	438	353	253	19	267	126
Government (Inc. DOT, State, Municipality, DOD, NASA, Etc.) _____	737	3.2	669	68	100	430	120	2	8	77
Civil Engineering/Construction Firm _____	359	1.5	307	52	141	148	23	2	5	40
Educational/Research/Testing Facility _____	1,311	5.6	829	482	407	300	222	2	17	363
Product design/prototyping/consulting firm _____	2,250	9.6	1,757	493	904	751	360	9	56	170
Other manufacturing _____	2,141	9.2	1,871	270	1,407	384	126	14	79	131
<b>TOTAL QUALIFIED CIRCULATION</b>	<b>23,375</b>	<b>100.0</b>	<b>20,050</b>	<b>3,325</b>	<b>8,406</b>	<b>9,163</b>	<b>2,947</b>	<b>371</b>	<b>1,126</b>	<b>1,362</b>
<b>PERCENT</b>	<b>100.0</b>		<b>85.8</b>	<b>14.2</b>	<b>36.0</b>	<b>39.2</b>	<b>12.6</b>	<b>1.6</b>	<b>4.8</b>	<b>5.8</b>

(B) CORPORATE EXECUTIVE titles include Chairman, General Manager, Owner, Partner, President and Vice President.

(C) MANUFACTURING PRODUCTION MANAGEMENT titles include Plastics Coordinator, Plastics Director, Plastics Manager, Advanced Mfg Director, and other qualified titles.

(D) MANUFACTURING PRODUCTION DEPARTMENT titles include Plastics Group Leader, Injection Molding Foreman, Department Supervisor, Mfg Supervisor, Production Supervisor and other qual titles.

(E) MANUFACTURING ENGINEERING MANAGEMENT titles include Chief Tool Engineer, Chief of Manufacturing Development, Director of Production Engineering, Plastics Engineer and other qual titles.

(F) MANUFACTURING ENGINEERING (ENGINEERS) include most engineering titles where the individual does not manage the department.

(G) MANUFACTURING (OTHER MANUFACTURING PERSONNEL) titles include Diemaker, Mold maker, Machine Operator and other qual titles.

(P) QUALITY ASSURANCE/CONTROL MANAGEMENT titles include Quality Assurance Manager, Quality Control Director, Chief of Quality Engineering, and other titles.

(Q) QUALITY ASSURANCE/CONTROL ENGINEERS titles include Quality Assurance Engineer, Quality Control Foreman, Quality Supervisor and other titles.

(H) PRODUCT DESIGN, RESEARCH AND DEVELOPMENT MANAGEMENT titles include Director of Design Engineering, Chief Draftsman, Manager of Product Engineering, Director of Research and other titles.

(I) PRODUCT DESIGN, RESEARCH AND DEVELOPMENT ENGINEERS titles include Design Project Engineer, Development Engineer, Research &amp; Design Engineer and other titles.

(J) PRODUCT DESIGN, RESEARCH AND DEVELOPMENT (OTHER DESIGN PERSONNEL) titles include Designer, Parts Designer, Draftsman and other qual titles.

(R) FACTORY AUTOMATION MANAGEMENT titles include Factory Automation Manager, Chief Factory Automation Engineer, Manager of Systems Design and Chief Systems Engineer.

(S) FACTORY AUTOMATION ENGINEERS titles include Factory Automation Engineer, Automation Foreman, Systems Designer and Systems Engineer.

(L) PURCHASING titles include Buyer, Procurement Chief, Purchasing Manager and other qual titles.

(N) Other NEC includes titles not elsewhere classified.

**3b. QUALIFICATION SOURCE BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2012**

QUALIFICATION SOURCE	Qualified Within			Print (A)	Digital (B)	Total Qualified	Percent
	1 Year	2 Years	3 Years				
I. Direct Request:	16,923	4,104	-	17,702	3,325	21,027	89.9
II. Request from recipient's company:	297	-	-	297	-	297	1.3
III. Membership Benefit:	-	-	-	-	-	-	-
IV. Communication from recipient or recipient's company (other than request):	24	-	-	24	-	24	0.1
V. <b>TOTAL</b> - Sources other than above (listed alphabetically):	2,027	-	-	2,027	-	2,027	8.7
Association rosters and directories	-	-	-	-	-	-	-
Business directories	-	-	-	-	-	-	-
Manufacturer's, distributor's, and wholesaler's lists	-	-	-	-	-	-	-
*Other sources	2,027	-	-	2,027	-	2,027	8.7
VI. Single Copy Sales:	-	-	-	-	-	-	-
<b>TOTAL QUALIFIED CIRCULATION</b>	<b>19,271</b>	<b>4,104</b>	<b>-</b>	<b>20,050</b>	<b>3,325</b>	<b>23,375</b>	<b>100.0</b>
<b>PERCENT</b>	<b>82.4</b>	<b>17.6</b>	<b>-</b>	<b>85.8</b>	<b>14.2</b>	<b>100.0</b>	

\*See Additional Data

**3c. MAILING ADDRESS BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2012**

MAILING ADDRESS	Print (A)	Digital (B)	Total Qualified	Percent
Individuals by name and title and/or function	20,050	3,325	23,375	100.0
Individuals by name only	-	-	-	-
Titles or functions only	-	-	-	-
Company names only	-	-	-	-
Multi-Copy Same Addressee copies	-	-	-	-
Single Copy Sales	-	-	-	-
<b>TOTAL QUALIFIED CIRCULATION</b>	<b>20,050</b>	<b>3,325</b>	<b>23,375</b>	<b>100.0</b>

**4. GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2012**

State	Print (A)	Digital (B)	Total Qualified	Percent
Maine	133	-	133	
New Hampshire	134	-	134	
Vermont	74	-	74	
Massachusetts	510	-	510	
Rhode Island	95	-	95	
Connecticut	405	-	405	
<b>NEW ENGLAND</b>	<b>1,351</b>	<b>-</b>	<b>1,351</b>	<b>5.8</b>
New York	671	-	671	
New Jersey	306	-	306	
Pennsylvania	846	-	846	
<b>MIDDLE ATLANTIC</b>	<b>1,823</b>	<b>-</b>	<b>1,823</b>	<b>7.8</b>
Ohio	1,364	-	1,364	
Indiana	614	-	614	
Illinois	696	-	696	
Michigan	1,214	-	1,214	
Wisconsin	574	-	574	
<b>EAST NO. CENTRAL</b>	<b>4,462</b>	<b>-</b>	<b>4,462</b>	<b>19.1</b>
Minnesota	539	-	539	
Iowa	178	-	178	
Missouri	408	-	408	
North Dakota	47	-	47	
South Dakota	53	-	53	
Nebraska	132	-	132	
Kansas	396	-	396	
<b>WEST NO. CENTRAL</b>	<b>1,753</b>	<b>-</b>	<b>1,753</b>	<b>7.5</b>
Delaware	78	-	78	
Maryland	308	-	308	
Washington, DC	31	-	31	
Virginia	459	-	459	
West Virginia	76	-	76	
North Carolina	525	-	525	
South Carolina	332	-	332	
Georgia	391	-	391	
Florida	717	-	717	
<b>SOUTH ATLANTIC</b>	<b>2,917</b>	<b>-</b>	<b>2,917</b>	<b>12.5</b>

  

State	Print (A)	Digital (B)	Total Qualified	Percent
Kentucky	185	-	185	
Tennessee	338	-	338	
Alabama	236	-	236	
Mississippi	94	-	94	
<b>EAST SO. CENTRAL</b>	<b>853</b>	<b>-</b>	<b>853</b>	<b>3.6</b>
Arkansas	77	-	77	
Louisiana	110	-	110	
Oklahoma	172	-	172	
Texas	1,173	-	1,173	
<b>WEST SO. CENTRAL</b>	<b>1,532</b>	<b>-</b>	<b>1,532</b>	<b>6.5</b>
Montana	44	-	44	
Idaho	84	-	84	
Wyoming	16	-	16	
Colorado	266	-	266	
New Mexico	72	-	72	
Arizona	304	-	304	
Utah	310	-	310	
Nevada	91	-	91	
<b>MOUNTAIN</b>	<b>1,187</b>	<b>-</b>	<b>1,187</b>	<b>5.1</b>
Alaska	19	-	19	
Washington	733	-	733	
Oregon	220	-	220	
California	2,400	-	2,400	
Hawaii	18	-	18	
<b>PACIFIC</b>	<b>3,390</b>	<b>-</b>	<b>3,390</b>	<b>14.5</b>
<b>UNITED STATES</b>	<b>19,268</b>	<b>-</b>	<b>19,268</b>	<b>82.4</b>
U.S. Territories	15	-	15	
Canada	736	-	736	
Mexico	31	-	31	
Other International	-	3,325	3,325	
APO/FPO	-	-	-	
<b>TOTAL QUALIFIED CIRCULATION</b>	<b>20,050</b>	<b>3,325</b>	<b>23,375</b>	<b>100.0</b>

4. GEOGRAPHICAL BREAKOUT OF QUALIFIED CIRCULATION FOR ISSUE OF NOVEMBER 2012									
Region/Country	Print (A)	Digital (B)	Total Qualified	Percent	Region/Country	Print (A)	Digital (B)	Total Qualified	Percent
<b>ASIA</b>					Poland _____	-	20	20	
Cambodia _____	-	1	1		Portugal _____	-	33	33	
China _____	-	84	84		Romania _____	-	10	10	
Hong Kong - SAR _____	-	14	14		Russian Federation _____	-	28	28	
India _____	-	269	269		Serbia _____	-	6	6	
Indonesia _____	-	21	21		Slovenia _____	-	13	13	
Japan _____	-	84	84		Spain _____	-	167	167	
Korea, Republic Of _____	-	30	30		Sweden _____	-	45	45	
Malaysia _____	-	39	39		Switzerland _____	-	51	51	
Pakistan _____	-	17	17		Turkey _____	-	109	109	
Philippines _____	-	5	5		Ukraine _____	-	5	5	
Singapore _____	-	41	41		United Kingdom _____	-	475	475	
Taiwan _____	-	56	56		<b>Subtotal</b>	-	2,024	2,024	8.7
Thailand _____	-	31	31		<b>AFRICA</b>				
Vietnam _____	-	3	3		Algeria _____	-	1	1	
<b>Subtotal</b>	-	695	695	3.0	Egypt _____	-	9	9	
<b>MIDDLE EAST</b>					Ethiopia _____	-	1	1	
Bahrain _____	-	6	6		Kenya _____	-	2	2	
Iran _____	-	21	21		Nigeria _____	-	10	10	
Iraq _____	-	2	2		South Africa _____	-	44	44	
Israel _____	-	44	44		Tunisia _____	-	3	3	
Jordan _____	-	1	1		<b>Subtotal</b>	-	70	70	0.3
Kuwait _____	-	3	3		<b>NORTH AMERICA</b>				
Oman _____	-	1	1		Canada _____	736	-	736	
Qatar _____	-	2	2		Mexico _____	31	-	31	
Saudi Arabia _____	-	23	23		United States _____	19,283	-	19,283	
United Arab Emirates _____	-	16	16		<b>Subtotal</b>	20,050	-	20,050	85.8
<b>Subtotal</b>	-	119	119	0.5	<b>CARIBBEAN</b>				
<b>EUROPE</b>					Jamaica _____	-	1	1	
Austria _____	-	32	32		Netherlands Antilles _____	-	6	6	
Belarus _____	-	1	1		Trinidad and Tobago _____	-	2	2	
Belgium _____	-	84	84		<b>Subtotal</b>	-	9	9	-
Bulgaria _____	-	4	4		<b>CENTRAL AMERICA</b>				
Croatia _____	-	10	10		Costa Rica _____	-	2	2	
Czech Republic _____	-	33	33		Guatemala _____	-	2	2	
Denmark _____	-	34	34		<b>Subtotal</b>	-	4	4	-
Estonia _____	-	5	5		<b>SOUTH AMERICA</b>				
Finland _____	-	41	41		Argentina _____	-	36	36	
France _____	-	182	182		Brazil _____	-	77	77	
Germany _____	-	249	249		Chile _____	-	10	10	
Greece _____	-	20	20		Colombia _____	-	32	32	
Hungary _____	-	4	4		Ecuador _____	-	4	4	
Iceland _____	-	1	1		Paraguay _____	-	1	1	
Ireland _____	-	39	39		Peru _____	-	12	12	
Italy _____	-	151	151		Venezuela _____	-	1	1	
Latvia _____	-	1	1		<b>Subtotal</b>	-	173	173	0.7
Lithuania _____	-	3	3		<b>ASIA PACIFIC</b>				
Luxembourg _____	-	12	12		Australia _____	-	160	160	
Macedonia _____	-	4	4		New Zealand _____	-	70	70	
Malta _____	-	1	1		Papua New Guinea _____	-	1	1	
Monaco _____	-	1	1		<b>Subtotal</b>	-	231	231	1.0
Netherlands _____	-	122	122		<b>TOTAL QUALIFIED CIRCULATION</b>	<b>20,050</b>	<b>3,325</b>	<b>23,375</b>	<b>100.0</b>
Norway _____	-	28	28						

AVERAGE ANNUAL AUDITED QUALIFIED CIRCULATION AND CURRENT UNAUDITED CIRCULATION STATEMENTS						
6-Month Period Ended:	Audited Data	Audited Data	Audited Data	Audited Data	Circulation Claim	Circulation Claim
	January - June 2010	July - December 2010	January - June 2011	July - December 2011	January - June 2012*	July - December 2012*
Total Audit Average Qualified	20,078	20,280	20,209	21,231	21,235	22,747
Qualified Non-Paid Total	20,078	20,280	20,209	21,231	21,235	22,747
Print	18,028	17,852	17,430	18,400	18,591	19,554
Digital	2,050	2,428	2,779	2,831	2,644	3,193
Qualified Paid Total	-	-	-	-	-	-
Print	-	-	-	-	-	-
Digital	-	-	-	-	-	-
Post Expire Copies included in Total Qualified Circulation	**NC	**NC	**NC	**NC	**NC	**NC
Average Annual Order Price	**NC	**NC	**NC	**NC	**NC	**NC

\*Note: January - December 2012 data is unaudited. With each successive period, new data will be added until six 6-month periods are displayed.

\*\*NC= None Claimed.

**ADDITIONAL DATA:****METHOD OF DISTRIBUTION:**

All qualified circulation conforms to the field served and definition of recipient's qualification, as reported. Print copies are distributed via postal services or other carriers. Recipients of the digital version are notified via email when the version is available.

**STATEMENT OF CONTENT PLATFORM:**

Replica Plus - If a print edition exists, "plus" is editorial that is retained from the original edition and is redesigned and/or supplemented. Each issue's content is primarily taken (but not necessarily replicated in its entirety) from the original edition (whether in print or digital). Apart from minor updates, the content cannot change once the issue is made available.

**CHANGE IN COMPANY NAME:**

Effective March 28, 2012, Gardner Publications changed its name to Gardner Business Media, Inc.

**PARAGRAPH 3b:**

Other sources include 4 sources of circulation for quantities of 187 copies or 0.8% to 989 copies or 4.2%.

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - PRINT						
QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	19,554	100.0	19,554	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
<b>TOTAL QUALIFIED CIRCULATION</b>	<b>19,554</b>	<b>100.0</b>	<b>19,554</b>	<b>100.0</b>	-	-

1. AVERAGE QUALIFIED CIRCULATION BREAKOUT FOR PERIOD - DIGITAL						
QUALIFIED CIRCULATION	Total Qualified		Qualified Non-Paid		Qualified Paid	
	Copies	Percent	Copies	Percent	Copies	Percent
Individual	3,193	100.0	3,193	100.0	-	-
Sponsored Individually Addressed	-	-	-	-	-	-
Membership Benefit	-	-	-	-	-	-
Multi-Copy Same Addressee	-	-	-	-	-	-
Single Copy Sales	-	-	-	-	-	-
<b>TOTAL QUALIFIED CIRCULATION</b>	<b>3,193</b>	<b>100.0</b>	<b>3,193</b>	<b>100.0</b>	-	-

**PUBLISHER'S AFFIDAVIT**

We hereby make oath and testify that all data set forth in this statement are true.

Richard G. Kline, Jr., Publisher

P. Ross Jacobs, Corporate Circulation Director

(At least one of the above signatures must be that of an officer of the publishing company or its authorized representative.)

**IMPORTANT NOTE:**

This unaudited circulation statement has been checked against the previous audit report. It will be included in the annual audit made by BPA Worldwide.

Date signed January 11, 2013

State Ohio

County Hamilton

Received by BPA Worldwide January 11, 2013

Type PD

ID Number H093Y0D2