

CONNECTING THE GLOBAL COMPOSITES MARKET IN PRINT, ONLINE AND IN PERSON





Composites World

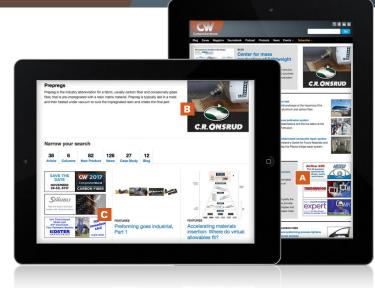
2018 RATES & DATA QUICK REFERENCE

DELIVERING THE GLOBAL COMPOSITES MARKET





Integrated Marketing Opportunities



Composites World.com Advertising

	AD TYPE	LOCATION*	INVESTMENT	
A Hybrid AdB Video Ad		CompositesWorld.com Home Page SourceBook Landing Page	\$725 gross/month	
		Zone Pages CompositesWorld.com Home Page rotation	\$1,700 gross/month	
	C Hybrid Ad	Zone Home Pages	\$650 gross/month	

*Ad position rotates on page refresh.

CompositesWorld.com Specs

Video Ad

Video Static Pre-Launch Ad Specs:

- 300W x 250H pixels; 40k
- File format: PNG, JPG or GIF

Video Specs:

640W x 360H pixels; 29.97 frames/sec.; 30 sec. - 4 minutes File format: .mp4

Hybrid Ad (Live text or Branded)*

Location:	Zone Home Pages
Size:	300W x 100H pixels; 20k; 72 dpi
File format:	Static GIF or JPG

For details, please visit www.gardnerweb.com/adcentral

FOR ADVERTISING INFORMATION, PLEASE CONTACT:

Publisher Ryan Delahanty | ryan@compositesworld.com

Advertising Manager Becky Helton | bhelton@gardnerweb.com

CW e-Newsletters

Banner Ad

Size: 120W x 90H pixels; 40k; 72 dpi File format: Static GIF or JPG

CompositesWorld Weekly

32,700+ RECIPIENTS

Focus:	Composites industry and major end market news
Inventory:	15 Positions

Delivery: Weekly – every Tuesday

INVESTMENT:

1 month	3 MONTHS	6 MONTHS	12 months
\$2,200	\$1,650	\$1,350	\$1,200
gross/month	gross/month	gross/month	gross/month

CompositesWorld EXTRA

32,700+ RECIPIENTS

Focus:	CW Blog posts on ideas, trends, and technologies shaping the industry
Inventory:	12 Positions
Delivery:	Twice monthly — every second and fourth Thursday
INVESTM	ENT:

1 MONTH	3 MONTHS	6 MONTHS	12 MONTHS
\$1,320	\$975	\$870	\$765
gross/month	gross/month	gross/month	gross/month

CompositesWorld Webinars

Webinars include:

- Print promotion in *CompositesWorld*
- E-mail promotion in CompositesWorld Weekly
- Lead generation
- Hosting and technical support
- Archiving of your webinar on CompositesWorld.com

INVESTMENT: \$6,000 gross/webinar



GARDNER Business Media, Inc.

6915 Valley Avenue Cincinnati, OH 45244 USA +1 513-527-8800 800-950-8020

2018 PRINT RATES

19x

25x

13x

Content Marketing NEW FOR 2018!

NATIVE ADVERTISING

Digital marketing opportunity to feature your content in the natural (or native) form and experience of our online content. Native advertising is supported digitally across our platforms and channels. Content should be inline with our editorial standards and will be vetted by our custom content editorial team.

KNOWLEDGE CENTERS

A co-branded, category-specific microsite featuring non-commercial applications and technical-based content. Knowledge Centers are supported by an integrated promotional program and include multi-media content and lead generation opportunities.

CUSTOM CONTENT

Custom content includes a strategic collaboration between our custom content team and your brand management to identify and develop a unique content marketing opportunity that marries your marketing objectives with our audience's educational interests. Custom content will be branded to, supported by and promoted on our digital platforms and channels.

	Full page	\$10,145	\$9,075	\$7,695	\$6,705	\$6,175	\$6,065	\$5,950
	2/3 page	\$8,740	\$7,765	\$6,620	\$5,685	\$5,305	\$5,220	\$5,110
	Island	\$7,755	\$6,960	\$5,875	\$5,175	\$4,715	\$4,640	\$4,595
	1/2 page	\$6,995	\$6,285	\$5,290	\$4,700	\$4,245	\$4,190	\$4,115
;	1/3 page	\$5,645	\$5,065	\$4,335	\$3,825	\$3,420	\$3,365	\$3,310
l	1/4 page	\$5,035	\$4,455	\$3,740	\$3,415	\$2,990	\$2,945	\$2,915
d	2-Color	1x	4x	7x	9x	13x	19x	25x
u	Full page	\$8,965	\$8,025	\$6,815	\$5,825	\$5,485	\$5,375	\$5,260
	2/3 page	\$7,560	\$6,715	\$5,740	\$4,805	\$4,615	\$4,530	\$4,420
	1/2 page Island	\$6,575	\$5,910	\$4,995	\$4,295	\$4,025	\$3,950	\$3,905
	1/2 page	\$5,815	\$5,235	\$4,410	\$3,820	\$3,555	\$3,500	\$3,425
I	1/3 page	\$4,465	\$4,015	\$3,455	\$2,945	\$2,730	\$2,675	\$2,620
I	1/4 page	\$3,855	\$3,405	\$2,860	\$2,535	\$2,300	\$2,255	\$2,225
	B&W	1x	4x	7x	9x	13x	19x	25x
	Full page	\$7,865	\$7,035	\$5,995	\$5,005	\$4,825	\$4,715	\$4,600
	2/3 page	\$6,460	\$5,725	\$4,920	\$3,985	\$3,955	\$3,870	\$3,760
	Island	\$5,475	\$4,920	\$4,175	\$3,475	\$3,365	\$3,290	\$3,245
	1/2 page	\$4,715	\$4,245	\$3,590	\$3,000	\$2,895	\$2,840	\$2,765
S.	1/3 page	\$3,365	\$3,025	\$2,635	\$2,125	\$2,070	\$2,015	\$1,960
	1/4 page	\$2,755	\$2,415	\$2,040	\$1,715	\$1,640	\$1,595	\$1,565

7x

9x

For information on print specifications and how to submit your advertisements, please visit: gardnerweb.com/adcentral

Showcase	1x	4x	7x	13x
Ad size:	3	3.5W x 2.12	25H inches	
Advertiser	\$1,000	\$900	\$825	\$650
Non-advertiser	\$1,450	\$1,350	\$1,200	N/A

Classified	1x	4x	7x	13x
Per column inch	\$340	\$320	\$300	\$280

Showcase frequency rates: Advertisers may earn 7x and 13x Showcase rates with display or classified frequency contracts of four or more insertions.

Minimum classified ad size is 1 column inch (2.125 inches W x 1 inch H). Classified display advertising is accepted and commissionable at regular display rates.

SourceBook

INDEX AD BUNDLES

SourceBook	1 inch	2 inches	3 inches
Advertiser	\$700	\$925	\$1,125
Non-advertiser	\$1,150	\$1,500	\$1,875

3 OR MORE INDEX ADS

Advertiser	\$600	\$720	\$810
Non-advertiser	\$1,020	\$1,100	\$1,275

Index Ad Bundles include:

- An index ad in the print version of SourceBook (1.578" wide x selected height)
- A 300 x 100 pixel web banner on the corresponding product/ service sub-category online page

ONLINE BANNERS

\$7,200

Inserts:

Please contact your District Manager for complete costs, specs, availability and shipping instructions. Inserts are due at printing plant 10 days after issue closing date.

Cover Position Requests:

Add 10% to space and color charges. Please contact your District Manager for rates and availability.

Combination Rates:

4-Color

1x

4x

Advertisers may combine their total number of insertions in *CompositesWorld* with any other Gardner Business Media, Inc. periodicals or websites during the same 12-month period to earn the best frequency discount.

Agency commission:

15% commission is allowed on display ads if material is furnished to our specifications and payment is received within 30 days of invoice.

IN PRINT



2018 EDITORIAL CALENDAR

ISSUE	FEATURED TOPICS		BONUS DISTRIBUTION
JANUARY Ad Close: 12/4/2017	Aerospace Automotive	Architecture Energy	
FEBRUARY Ad Close: 1/2/2018	Aerospace Inspection Wind energy	Automotive Thermoplastics	JEC World 2018 March 6 – 8 / Paris, France
MARCH Ad Close: 2/1/2018	Aerospace Infrastructure SPECIAL REPORT: CW Oper	Automotive Tooling ations and Investment Survey	
APRIL Ad Close: 3/1/2018	Aerospace Autoracing SPECIAL EVENT: CW Webin	Automotive Education/Training ar: 1-Minute Cycle Time	NPE2018 May 7 - 11 / Orlando, FL
MAY Ad Close: 3/30/2018	Aerospace Carbon fiber Wind energy	Automotive Pultrusion	SAMPE Long Beach 2018 May 21 - 24 / Long Beach, CA
JUNE Ad Close: 5/1/2018	Aerospace Automotive	Autoclave cure Marine	Amerimold 2018 June 13 – 14 / Novi, MI
JULY Ad Close: 6/1/2018	Aerospace Automotive	Aerospace/defense Infrastructure	
AUGUST Ad Close: 7/2/2018	Aerospace Education/Training Thermosets	Automotive Filament winding	
SEPTEMBER Ad Close: 8/1/2018	Aerospace Machining Sports Equipment	Automotive Marine	 SPE ACCE 2018 / September 5 - 7 / Novi, MI IMTS 2018 / September 10 - 15 / Chicago, IL CAMX 2018 / October 15 - 18 / Dallas, TX Additive Manufacturing Conference 2018 September 11 - 12 / Chicago, IL
OCTOBER Ad Close: 8/31/2018	Aerospace Core	Automotive Design technology	CAMX 2018 / October 15 - 18 / Dallas, TX IBEX 2018 / October 2 - 4 / Tampa, FL Composites Europe 2018 November 6 - 8 / Stuttgart, Germany
NOVEMBER Ad Close: 10/1/2018	Aerospace Automotive/Recycling SPECIAL EVENT: CW Fly-In	Automotive Ground transportation	Carbon Fiber 2018 / San Diego, CA
DECEMBER Ad Close: 11/1/2018	Aerospace Process control SPECIAL EVENT: Carbon Fib	Automotive Wind energy per 2018	
Ad Close: 10/10/2018	SourceBook 2019		



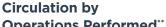
AUDIENCE

CompositesWorld's deep reach into and understanding of the composites industry's most active and sophisticated end markets connects you to the right people.

Your CW advertisement surrounds your brand message with trusted content and delivers it to the key decision makers in these valuable end markets.

Circulation by Job Title & Function*

MANUFACTURING PRODUCTION / ENGINEERING	13,256
COMPANY MANAGEMENT / PURCHASING	12,554
DESIGN / R&D / QUALITY	4,340
OTHER	3,062



Operations Performed ^{**}	Subscribers	Facilities
AUTOCLAVE/VACUUM BAG	9,993	5,357
CAD/CAM	13,743	8,406
COMPOSITES MACHINING	6,894	3,426
COMPRESSION/TRANSFER	2,261	775
FILAMENT WINDING	6,642	3,122
HAND LAYUP	11,584	6,568
INFUSION	8,354	4,227
INSPECTION	11,665	6,936
LASER MACHINING	5,130	2,445
PULTRUSION	5,135	2,338
RTM	8,643	4,247
SPRAY-UP	5,479	2,738

Our audience = Your buyers



NORTH AMERICAN DISTRIBUTION:

27,907

INTERNATIONAL DISTRIBUTION:

4,941

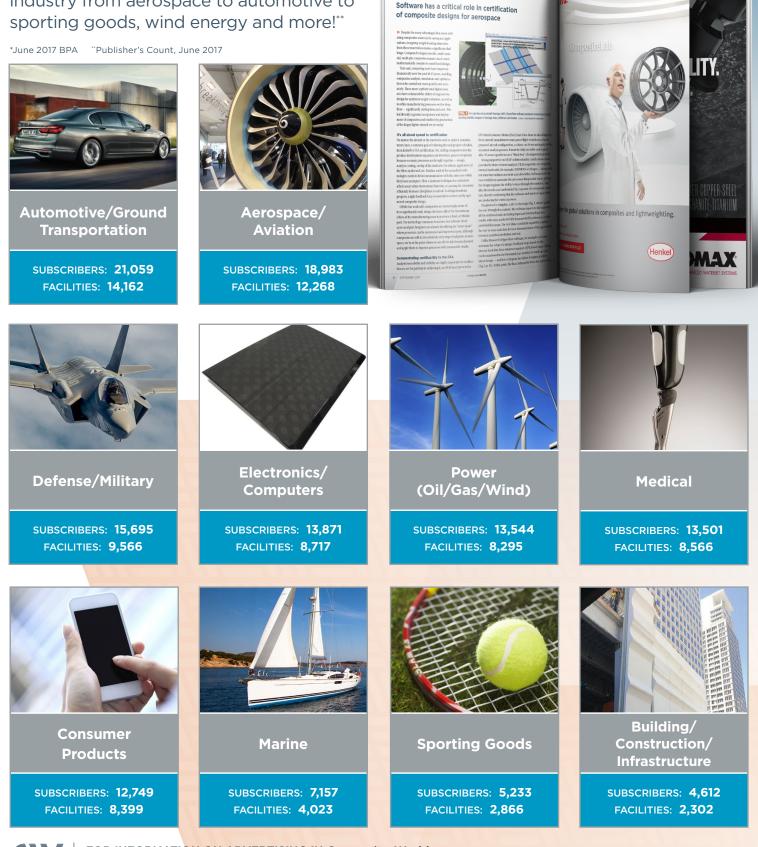
TOTAL DISTRIBUTION:

32,848

Check the Audit! CompositesWorld invests in Quality Circulation CompositesWorld adheres to BPA standards and our audience is BPA-audited, accessing the audience with the most influence in the composites industry.



CompositesWorld reaches the most influential audience in the composites industry from aerospace to automotive to sporting goods, wind energy and more!^{**}



DESIGN & TESTING

CW

FOR INFORMATION ON ADVERTISING IN CompositesWorld Contact your CompositesWorld sales manager or visit gardnerweb.com/zones/composites-world



Composites**World.com** TECHNOLOGY **ZONES**



Composites**World.com** ZONE PAGE LISTED BELOW

MATERIALS 1

Aramids Carbon Fiber High-Temperature Resins Prepregs

MATERIALS 3

Core Epoxy Fabrics/Preforms Nanomaterials Thermoplastics

PROCESS 1

Compression Molding Injection Molding Pultrusion Sprayup

PROCESS 3

Infusion RTM Curing Technology

MARKETS 1

Aerospace Defense

MARKETS 3 Construction/Infrastructure Wind/Energy

DESIGN & TOOLING CAD/CAM/FEA/Simulation

MATERIALS 2

Natural Fibers

Glass Fiber

Polyesters Vinyl Esters

PROCESS 2

Filament Winding ATL/AFP Kitting/Cutting Machining/Drilling

MARKETS 2

Automotive Mass Transit

MARKETS 4 Marine

Sports & Recreation

Testing Tooling

WHAT IS A ZONE?

Zones are knowledge centers on key topics where content and information related to specific material, processes or end market is aggregated and organized.

Visitors to CompositesWorld.com will find articles, case studies, technology briefs, product announcements, supplier listings, forums, and more in each Zone, helping them narrow their search as they research purchasing decisions.

Your ad placed within relevant Zones provides you with targeted marketing opportunities to promote your brand to these motivated website visitors as they prepare to purchase supplies and services.

MORE IMPRESSIONS lead to GREATER BRAND AWARENESS!

Your ad in your chosen Zone will appear on every article page within that Zone.

Video ads are limited to one per Zone, offering you exclusive real estate within that Zone. Your video ad also rotates through the CompositesWorld.com Home Page!

ZONE PAGE ADVERTISING RATES & SPECS

A VIDEO AD

RATE: \$1,700 gross/month INVENTORY: 1 per Zone LOCATION: Zone pages and Home Page rotation

B HYBRID AD (Live text or Branded)

RATE: \$650 gross/month INVENTORY: 10 Positions per Zone LOCATION: Zone Home pages

FOR MORE INFORMATION

Get the most from CompositesWorld Advertising, please contact:

Ryan Delahanty, Publisher ryand@gardnerweb.com / 513-766-5860

Barb Businger, District Manager barb@compositesworld.com / 330-239-0318

Ryan Mahoney, District Manager rmahoney@gardnerweb.com / 513-766-5863 Rick Brandt, Regional Vice President rbrandt@gardnerweb.com / 513-766-5864

Michael Schwartz, District Manager mschwartz@gardnerweb.com / 513-766-5857

Eddie Kania, European Sales Manager ekania@gardnerweb.com / +44 1663 750242



WEBINARS



CompositesWorld Webinars offer you a dynamic and interactive webcast forum for discussing today's timely and compelling issues with YOUR target audience.

Secure leads and gain credibility in the composites and advanced materials industry!

What you'll get with your investment in a webinar with CompositesWorld:

- EMAIL: Customized email invitations to CW subscribers
- E-NEWSLETTER: Event promotion within CompositesWorld *Weekly*
- PRINT: Print promotion in CompositesWorld magazine
- ONLINE: Archived webinar sessions on CompositesWorld.com for six months
- LEAD GENERATION: Customized lead report and access to all webinar registrants
- TECH SUPPORT: Webinar hosting and support
- MODERATOR: Live webinar moderated by a CW editor

PRICE: \$6,000 gross

Attendance is limited to 1,000. Topic and schedule subject to publisher approval.

To learn more about this exciting opportunity from CompositesWorld, contact:

Ryan Delahanty, Publisher ryand@gardnerweb.com / 513-766-5860

Barb Businger, District Manager barb@compositesworld.com / 330-239-0318

Ryan Mahoney, District Manager rmahoney@gardnerweb.com / 513-766-5863 Rick Brandt, Regional Vice President rbrandt@gardnerweb.com / 513-766-5864

Michael Schwartz, District Manager mschwartz@gardnerweb.com / 513-766-5857

Eddie Kania, European Sales Manager ekania@gardnerweb.com / +44 1663 750242





<image><text><section-header>

The composites industry's directory of record.

CompositesWorld's *SourceBook 2019* is an invaluable resource for composites industry professionals researching products and services for their businesses throughout the year.

Reserve your ad space TODAY!

In Print Distribution to CompositesWorld's audience of more than 32,500.

Online

More than 360,000 unique visitors accessed the *SourceBook* online last year.

INDEX AD BUNDLES

DISPLAY ADVERTISING

ONLINE BANNERS



Your advertisements in the *SourceBook 2019* count toward your earned frequency rate for future advertising in CompositesWorld.



Closing Date: October 10, 2018

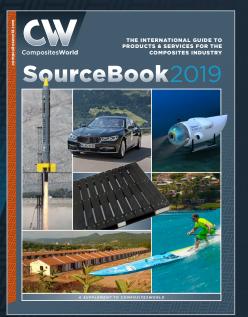
Ryan Delahanty Publisher ryand@gardnerweb.com 513 766 5860 Rick Brandt Regional Vice President rbrandt@gardnerweb.com 513 766 5864 Michael Schwartz District Manager mschwartz@gardnerweb.com 513 766 5857 Barb Businger District Manager barb@compositesworld.com 330 239 0318

Ryan Mahoney District Manager rmahoney@gardnerweb.com 513 766 5863

CompositesWorld.com

Eddie Kania
European Sales Manager
ekania@gardnerweb.com
+44 1663 750242





SourceBook 2019 Ad RATES & SPECIFICATIONS

SOURCEBOOK DISPLAY ADVERTISING

Distinguish your company from others in your product and service categories with your advertisements in *SourceBook 2019*.

SourceBook 2019 display advertisement rates are based on frequency rates for advertisements with CompositesWorld (CompositesWorld, CompositesWorld.com, CompositesWorld Weekly and CompositesWorld EXTRA).

INDEX AD BUNDLES

SourceBook Index Ad Bundles include:

- An index ad in the print version of *SourceBook* (1.578" wide x selected height)
- A 300 x 100 pixel web banner on the corresponding product/service sub-category online page

Ad Size	Advertiser Rate	Non-Advertiser Rate
1.578" X 1.0"	\$700	\$1,150
1.578" X 2.0"	\$925	\$1,500
1.578" X 3.0"	\$1,125	\$1,875

3 or more Index Ads

Ad Size	Advertiser Rate	Non-Advertiser Rate
1.578" X 1.0"	\$600	\$1,020
1.578" X 2.0"	\$720	\$1,100
1.578" X 3.0"	\$810	\$1,275

Closing Date: October 10, 2018

Ryan Delahanty Publisher ryand@gardnerweb.com 513 766 5860 Rick Brandt Regional Vice President rbrandt@gardnerweb.com 513 766 5864 Michael Schwartz District Manager mschwartz@gardnerweb.com 513 766 5857

Barb Businger District Manager barb@compositesworld.com 330 239 0318 Ryan Mahoney District Manager rmahoney@gardnerweb.com 513 766 5863

ONLINE BANNERS

Banner Size: 300 x 100 pixels

Rate: \$600/month

SourceBook Landing Page Banner

• 12-month minimum

SourceBook Major Category Banner

- Located on main product/service category page
- Slotted position in all appropriate sub-categories
- 12-month minimum

SourceBook Sub-category Banner (Part of Index Ad Bundles)

- Corresponding index ad in print required
- Located on specific product/service sub-category pages
- 12-month minimum

All online advertisements are sold on a first-come/firstserved basis with limited availability. First right of refusal is guaranteed to the advertiser 30 days prior to final contract date.

CompositesWorld.com

Eddie Kania European Sales Manager ekania@gardnerweb.com

+44 1663 750242



Align your brand with the best and the brightest in the industry in this exciting new media format with your sponsorship of CW Talks!

CW Talks: The Composites Podcast is a biweekly podcast that highlights the people, processes and technologies shaping the world of composites. Interviews feature guests with expertise and insight about where composites have been, where they are and where they are headed.

How the CW Talks sponsorship works:

Your sponsor message delivered at the beginning and end of each podcast Midway through the podcast, a 60-second Question & Answer period between the sponsor and the CW podcast host Sponsored questions throughout the podcast

Present your branding message with *CW Talks: The Composites Podcast*, the innovative new way to reach the CW audience!

To learn more contact:

Ryan Delahanty Publisher ryand@gardnerweb.com 513 766 5860

Barb Businger District Manager barb@compositesworld.com 330 239 0318 Rick Brandt Regional Vice President rbrandt@gardnerweb.com 513 766 5864

Michael Schwartz District Manager mschwartz@gardnerweb.com 513 766 5857 Ryan Mahoney District Manager rmahoney@gardnerweb.com 513 766 5863

Eddie Kania European Sales Manager ekania@gardnerweb.com +44 1663 750242 Rate for your exclusive sponsorship:



CompositesWorld.com/podcast



PRINT AD SPECIFICATIONS



To reserve your ad space today, please contact your CompositesWorld sales manager.

Ryan Delahanty Publisher ryand@gardnerweb.com 513 766 5860

Barb Businger District Manager barb@compositesworld.com 330 239 0318 Rick Brandt Regional Vice President rbrandt@gardnerweb.com 513 766 5864

Michael Schwartz District Manager mschwartz@gardnerweb.com 513 766 5857 Ryan Mahoney District Manager rmahoney@gardnerweb.com 513 766 5863

Eddie Kania European Sales Manager ekania@gardnerweb.com +44 1663 750242 File Requirements: Please submit print advertisements as an Adobe PDF/X-1a file.

How to Submit Files: 1. Upload files at: files.gardnerweb.com

Send to: Becky Helton CW CompositesWorld

2. E-mail file to: bhelton@gardnerweb.com

For information, contact: Becky Helton (513) 527-8800 bhelton@gardnerweb.com or visit: Gardnerweb.com/AdCentral



