

# Specialty Materials Trends & News

Read on to find out what we're working on, where we're heading and what's new in the composites industry.



**Specialty Materials**

## F-15 Project

**Specialty Materials, Inc. is proud to work with the United States Air Force supporting the F-15EX. This plane is the most powerful, advanced and agile F-15. Our high-compression-strength boron fiber composites are part of this innovative program. Learn more about the F-15 Project: <https://www.boeing.com/defense/f-15/>**



# James Webb Space Telescope



Our calendars are marked for December 18! Join us in watching the launch of the James Webb Space Telescope. We are proud to be part of this mission and the quest for further exploration of deep space. Specialty Materials boron fiber with carbon fiber interleaved is integrated into the kinematic mounts helping to provide alignment of the Primary Mirror to Integrated Science module. The James Webb Space Telescope is half of the weight and 60 times more sensitive than the Hubble Telescope. Learn more about how we're innovating space exploration: <https://www.specmaterials.com/satellites-and-launch-vehicles>

For more information contact  
[info@specmaterials.com](mailto:info@specmaterials.com) or call 978-322-1956

# Lawrence Livermore National Laboratory's National Ignition Facility



**Did you know that Boron filament is used in the target assembly used by Lawrence Livermore National Laboratory's National Ignition Facility? We are very proud to be part of this step forward in fusion ignition and look forward to continuing to support this vital technology. Learn more: <https://www.llnl.gov/news/national-ignition-facility-experiment-puts-researchers-threshold-fusion-ignition>**

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## AFFOA Partnership



**We have joined forces with AFFOA (Advanced Functional Fabrics of America) through our new Fabric Innovation Network (FIN) partnership. We are looking forward to helping them drive their mission “to rekindle the textiles industry by leading a nationwide enterprise for advanced fiber & fabric technology and manufacturing innovation, enabling revolutionary new system capabilities for commercial and defense applications.” Learn more at <https://affoa.org/>.**

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# CAMX 2021



**VISIT US AT CAMX  
2021!**

Networking. Education. Leading  
technology. Does it get any better  
than that?



**Visit us at Booth #EE34**

19-21 October 2021

**We're heading to Dallas! This year's CAMX conference is taking place October 19-21 and we can't wait to be part of it because, together, "We Form the Future." Find us at Booth #EE34 to learn more about our composites technology and the work we're doing in aerospace, sporting goods, fusion and more!**

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