

## AMERICHEM ENGINEERED COMPOUNDS TO DISPLAY ENGINEERED THERMOPLASTICS FOR AEROSPACE MARKET AT NPE2018

CUYAHOGA FALLS, Ohio (April 24, 2018) – [Americhem](#), a globally recognized designer and manufacturer of custom color masterbatch, functional additives, engineered compounds and performance technologies, has introduced new compounds for the aerospace industry that meet or exceed all applicable flammability, smoke and toxicity standards for injection- molding and extrusion applications. A collection of these products will be on display at Americhem’s Booth S17031 at NPE2018, taking place from May 7–11 in Orlando, Florida.

“These new products are perfect for manufacturers of interior components in the aerospace industry,” said Don Hone, business manager, Americhem. “The compounds are fully compliant with Federal Aviation Regulations (FAR) sections 25.853a & 25.853d for flame, smoke and toxicity, as well as OSU heat release test requirements that limit the peak and total heat release rate of the materials.”

Americhem’s aerospace compounds are comprised of Nylon, PC, PPSU and PEI polymers. Examples of end-use applications for these Americhem aerospace compounds include:

- Cabin trim
- Panels and partitions
- Arm and foot rests
- Video bezels
- Insulation blankets
- Lighting and signage
- Trays
- Overhead storage compartments
- Profile extrusions
- Galley carts
- Lavatory systems
- Brackets
- Seating and support structures

These most recent additions to Americhem’s existing aerospace compound portfolio complement custom formulations based on PEEK, PEKK, PAEK and fluoropolymer resins for insulation materials. Other desirable functionality for the aerospace market is also available through custom formulation, including

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impact modification, internal lubrication, UV resistance and structural reinforcement through carbon fiber and glass fiber. The products come with complete product support, are available globally with no minimum order quantity restrictions and short lead times, are available in a wide variety of custom colors, and can be custom formulated to meet specific application requirements.

For more information on Americhem's comprehensive line of compounds for aircraft interiors, visit [Americhem.com](http://Americhem.com), or stop by Booth S17031 at NPE2018 to interact with the materials in person.

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The latest compounds for aircraft interiors from @Americhem meet all standards for flammability, heat release, smoke density and toxicity, making them an ideal solution for aerospace manufacturing: <https://bit.ly/1RI4WKb>

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.@Americhem\_Inc offers expanded line of compounds for the #aerospace industry that comply with all applicable flame, smoke and toxicity standards: <https://bit.ly/1RI4WKb>

##### **About Americhem**

*Americhem is a globally recognized designer and manufacturer of custom color masterbatch, functional additives, engineered compounds and performance technologies. Our business is built around delivering Performance, Solutions and Trust through close collaboration with customers seeking to optimize their polymer products. All of the company's products are backed by complete technical support that ensures quality, reliability and value. Americhem operates 10 manufacturing plants and maintains sales offices throughout the world. Central research and development facilities and headquarters are located in Cuyahoga Falls, Ohio. For more information, visit [Americhem.com](http://Americhem.com) or call 800.228.3476.*

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