

Developing the First Edition of the Standard for Safety for Battery Fire Containment Products, UL 5800, as a harmonized standard for the U.S. and Canada

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The Standard for Safety for Battery Fire Containment Products, UL 5800, is currently under development. This standard will provide a standardized performance benchmark for battery fire containment products that are becoming more commonly adopted to mitigate battery fire events on commercial, charter, and non-commercial aircrafts. Containment products will be evaluated for their ability to contain byproducts of a battery fire event: smoke, flames, heat, and debris/shrapnel through repeatable and reproducible testing.