

# DuPont™ Kevlar® and Nomex® Innovation for Air Cargo

## SOLUTIONS TO THE GLOBAL AEROSPACE INDUSTRY



As a leading provider of light weight and flame resistant solutions to the global Aerospace industry for over three decades, DuPont NOMEX® and KEVLAR® offerings are available to help air cargo suppliers dramatically improve the value of their offerings.

### KEVLAR® Fabric and Prepreg Panels

- Up to 75% lighter than aluminum panels at equal strength
- 25% longer life than aluminum
- Inherently flame resistant
- Lower maintenance and repair costs

### NOMEX® Honeycomb Core

- Over 90% weight reduction vs. plywood flooring
- Inherently flame resistant
- Easily paired with variety of face sheets

### NOMEX® XF Flame Barrier

- New offering from DuPont
- Provides flame barrier capable of resisting flame up to 1900 °F
- Lightweight and easily incorporated into existing designs

DuPont engineers are ready to help you develop new light-weight and flame resistant solutions to your shipping needs. We have solutions ready for use today.

For more information, please contact Dale Reese at [j-dale.reese@dupont.com](mailto:j-dale.reese@dupont.com) or (804) 380-1328.

#### Product safety information is available upon request

This information corresponds to our current knowledge on the subject. It is offered solely to provide possible suggestions for your own experimentations. It is not intended, however, to substitute for any testing you may need to conduct to determine for yourself the suitability of our products for your particular purposes. This information may be subject to revision as new knowledge and experience become available. Since we cannot anticipate all variations in actual end-use conditions, DUPONT MAKES NO WARRANTIES AND ASSUMES NO LIABILITY IN CONNECTION WITH ANY USE OF THIS INFORMATION. Nothing in this publication is to be considered as a license to operate under or a recommendation to infringe any trademark or patent right.

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