

The logo for HUNTSMAN, consisting of the word "HUNTSMAN" in a bold, white, sans-serif font, underlined by a thin white horizontal line.

**HUNTSMAN**

Enriching lives through innovation

A photograph of an airplane cabin interior, showing rows of seats with blue patterned upholstery and white overhead storage bins. The seats are arranged in a 2-2-2 configuration. The lighting is soft and even.

# Lighter interiors, faster production times\*

The all new Epocast® 1648 A/B epoxy adhesive and void filler is the next-generation solution for aerospace interior construction.

This new product is a low-density, flame-retardant, thixotropic compound for honeycomb structures. The lightweight epoxy offers a robust formula for either meter mix or cartridge dispensing and sets quickly at room temperature.

It is designed for aerospace applications which require high strength and low density in the areas of potting fasteners, ditch and pot forming, core reinforcement and edge filling/sealing. It is qualified to Boeing BMS 5-28, Type 18, Class 1.

## Epocast®

### 1648 A/B

Adhesive and void filler

\* Based on internal testing

# Epocast® 1648 A/B

Adhesive and void filler



## Features

- > Low density of 0.68 g/cm<sup>3</sup>
- > High compressive strength of 7,250 psi or 50 MPa
- > Fast setting (gel time 60 g = 18 min)
- > Meets FST requirements
- > Can be dispensed by meter mix machines
- > Contains no SVHC under REACH

## Benefits

- > Weight savings
- > Utilization in higher load applications
- > Improved productivity/greater throughput
- > Manufacturing versatility
- > Global availability

## Packaging

Available in cartridges and bulk packaging

Learn more at [www.aralditeadhesives.com](http://www.aralditeadhesives.com)

For any other information, please send an e-mail to [advanced\\_materials@huntsman.com](mailto:advanced_materials@huntsman.com)

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