



BLOOH SOLUTION
LTD.

INTERIOR EQUIPMENT

LIGHTWEIGHT INTERIOR MODULES
FOR AIRCRAFT AND VEHICLES WITH
EXCELLENT ACOUSTIC PERFORMANCE.

INTERIOR FITTINGS

WE OFFER:

- Drafting
- Design samples
- Construction
- Manufacturing
- Quality control by BLOOH Solution
- Installation by partner companies – ready-to-use handover including all services



HONEYCOMB PANELS MADE OF ALUMINUM

- custom adaptations of existing fittings
- minimal additional weight due to lightweight honeycomb construction
- comfortable locking mechanism
- dedicated compartment for beverages
- quick installation/removal
- fast delivery
- custom surface design available
- EASA certification

ULTRA-LIGHT CONSTRUCTION

High fuel-saving potential through the use of ultra-light-weight materials.



INTERIOR FITTINGS

OVERVIEW OF MANUFACTURING CAPABILITIES

- from small parts to complete units
- production of composite components
- manufacturing of reinforced inserts
- various surface finishes possible
- development of cost-effective manufacturing methods
- machine-based or manual production
- various processing options
- reinforcement of high-stress areas
- drilling depths of up to 2 meters possible
- three-dimensional deformation possible
- manufacturing according to individual specifications

OUR PRODUCTION AREA

- 5500 m² production space
- 200 m² bending area
- professionally equipped workspaces
- multi-stage quality control
- multiple high-performance veneer presses



DRILLING

- cost-efficient installation of conduits in honeycomb panels
- drilling diameters from 10 to 22 mm and depths of up to 2 m possible
- option to integrate empty conduits

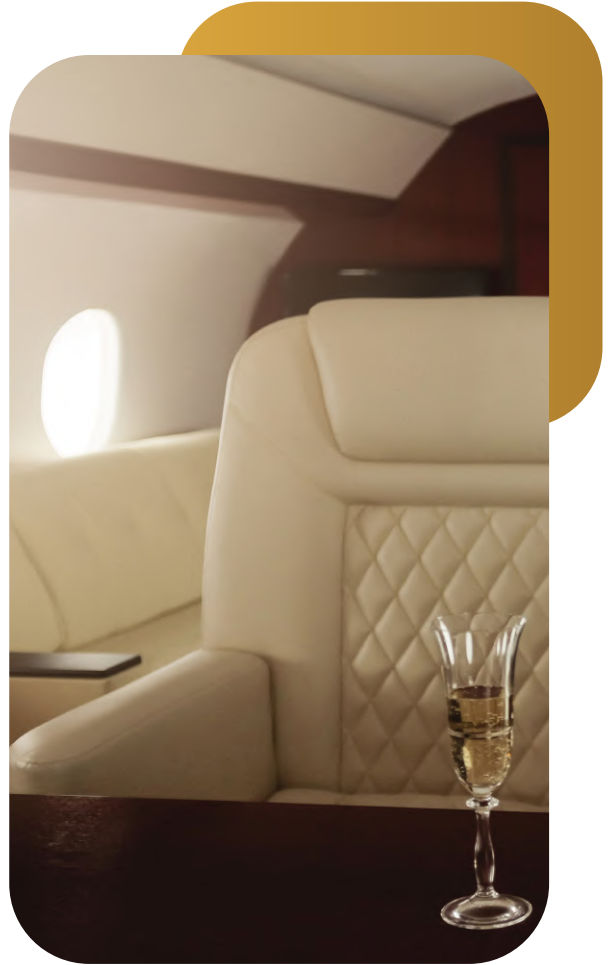
INTERIOR FITTINGS

CUSTOM SURFACE DESIGN

- Surface finishing of components with various decorative films
- Durable and approved materials

LAVATORY CABINS

- Robust, lightweight lavatory cabins for aircraft
- Cost-effective production thanks to optimized manufacturing processes



ONBOARD CABINETS

- Reinforced with aluminum profiles
- Laminated panels for increased stability
- Integrated guide rails for sliding doors
- Cabinet interiors are sealed and painted
- Durable coating on all components

INTERIOR FITTINGS

FOOTWELL DESIGN

- Cost-effective production through the use of optimized manufacturing processes
- Reinforcement with braces and aluminum components
- All materials used are certified and comply with current industry standards

GALLEY AREA

ALL GALLEY COMPONENTS CAN BE MANUFACTURED USING LIGHTWEIGHT CONSTRUCTION.

- Galley body
- Doors, drawers, and flaps
- Covers and fronts
- Ventilation ducts



HONEYCOMB PANELS FOR FLOOR SECTIONS



DURABLE AND ROBUST PANELS FOR FLOORING

Due to their strength and durability, our honeycomb panels are ideal for floors and other heavily used surfaces. Our panels are available in many different sizes. Depending on the application, the panels are made of Nomex® or Kevlar® honeycomb structures or glass or carbon fiber fabric, reinforced with high-quality resin for long-lasting performance. The floor panels are optimally suited for high-stress areas such as galleys, cargo holds, high-traffic aisles, and other floor surfaces.

DRIVING INNOVATION FORWARD!



**FOR MORE INFORMATION
PLEASE CONTACT:**



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