

Carbon Fiber Components for Murphy Moose Aircraft

- Cabin Doors • Cargo Doors • Door Panels •
- Interior Panels • Removeable Instrument Panels •



Carbon Fiber Cabin Doors for Murphy Moose Aircraft

Original Aluminum Door



Typical Parts Count and Weight

Door Frame/Skin 20 pcs
Rivets 335
Weight 15.1 Lbs.

Carbon Fiber Door



\$2,400 ea.

Typical Parts Count and Weight

Door Frame/Skin 2 pcs.
• Door frame vac bagged, oven cured @ 180° F
• Door skin autoclaved @ 350°, 100 PSI
Rivets 0
Weight 5.3 Lbs.

Carbon Fiber Cargo Doors for Murphy Moose Aircraft

Original Aluminum Door



Typical Parts Count and Weight

Door Frame/Skin 20 pcs.
Rivets 227
Weight 5.1 Lbs.

Carbon Fiber Door



Typical Parts Count and Weight

Door Frame/Skin 2 pcs.
• Door frame vac bagged, oven cured @ 180° F
• Door skin autoclaved @ 350°, 100 PSI
Rivets 0
Weight 4.0 Lbs.

Carbon Fiber Cargo Doors for Murphy Moose/Bull Moose Aircraft

*Cargo Door Window Options
featuring Polycarbonate or Acrylic Windows*



A

\$2,200 ea.



B

\$2,200 ea.

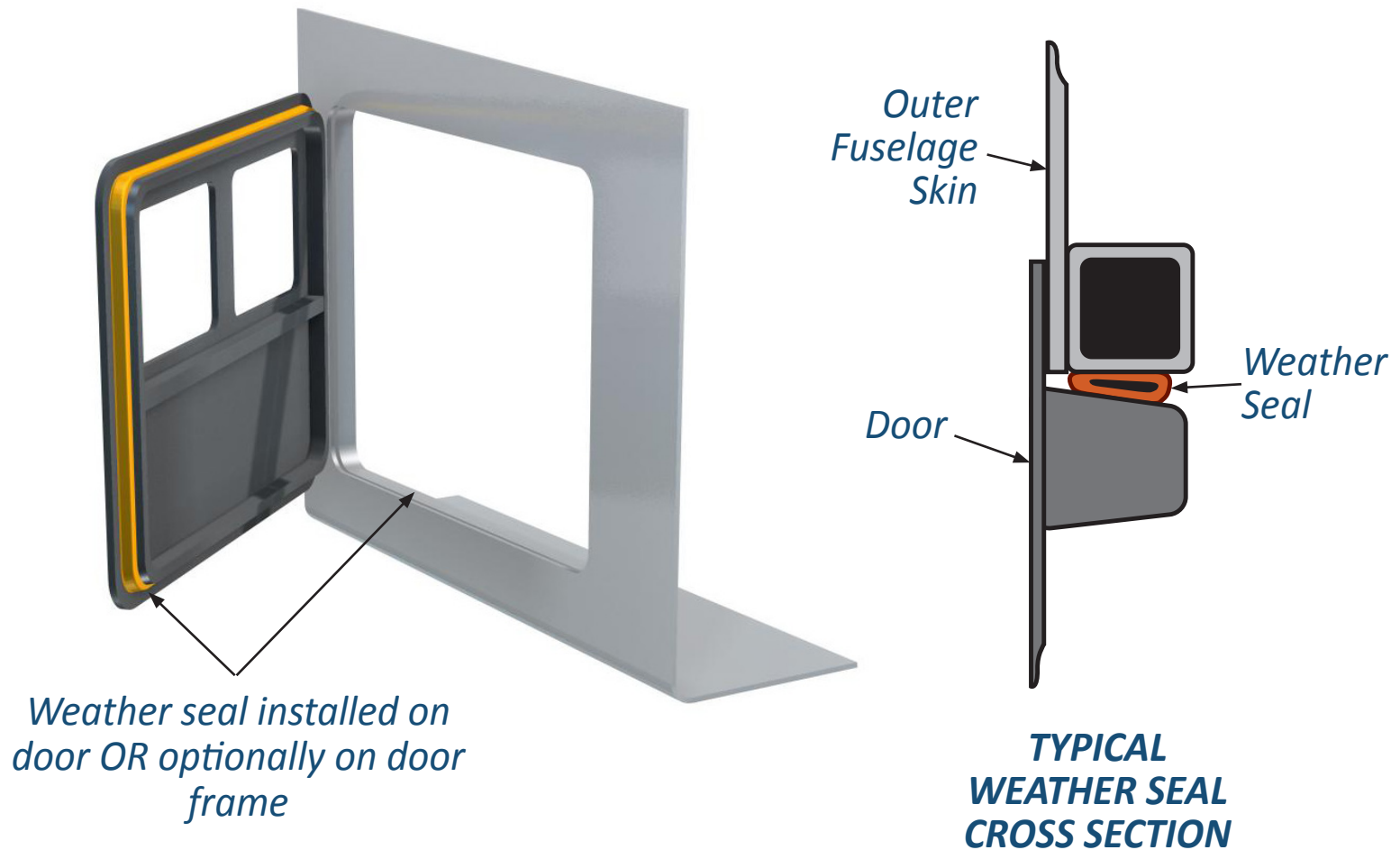


C

\$2,200 ea.

Carbon Fiber Cargo Doors for Murphy Moose Aircraft

Carbon fiber cabin and cargo doors allow weather seals to be installed to either the door opening or the door itself



Carbon Fiber Interior Panel Material Options



Option 1

Matrix of fiberglass/
carbon fiber tow/
kevlar tow



Option 2

Woven carbon fiber

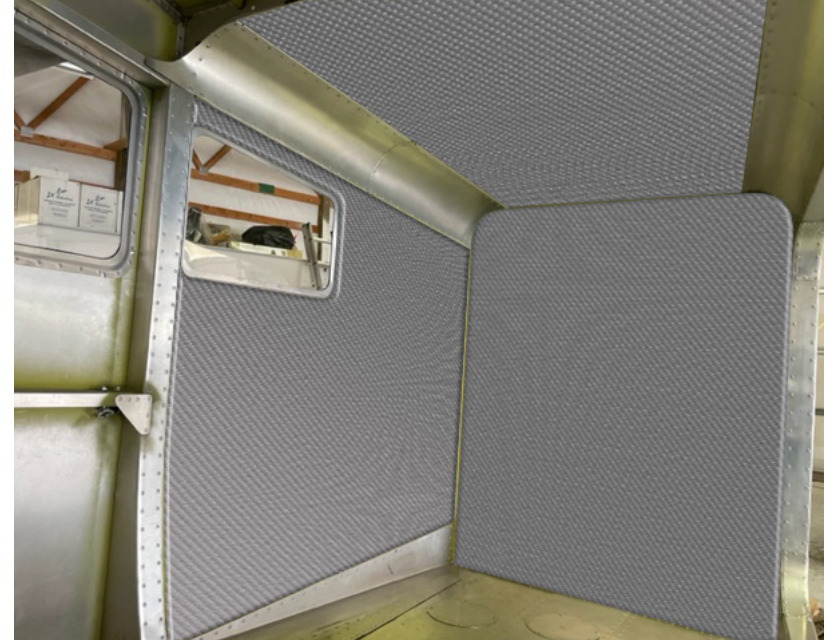


Option 3

Unidirectional
carbon fiber

Carbon fiber: \$12.50 sq./ft.
FSU/ceramic: \$11.50 sq./ft.
FSU/kevlar: \$11.50 sq./ft.

Murphy Moose Interior Panels



Murphy Moose

Carbon Fiber Instrument Panels



- Vacuum bagged
- Oven cured
- \$275.00 ea.