LIGHT WEIGHT PANELS

“20% weight saving in comparison to standard panel production”

JCB Aero has more than 10 years experience and expertise with the production of very light panels. These panels are customized in terms of surface finish and thickness. JCB Aero manufactures the panels using a press machine and can report a weight reduction of 20% in comparison to traditional finished decorative panels.

The production time is between 6 to 8 weeks and the light weight panels are used for installations in monuments and lining inside rotor and fixed wing aircraft.

A lighter cabin has an advantageous gain by being able to carry more cargo and/or to extend mission type distances.

JCB Aero has already installed their light weight panels on various narrow and wide-body aircraft: B757, B737-700, B737, B777, B747, A319, A320 and A340.