Puracore®

Project Review International Bioscience Company, USA

Background

Completing works for an international bioscience company who are widely acknowledged as leaders in the field of controlled environmental rooms and chambers, stability storage equipment and services in the pharmaceutical industry.

Requirement

To manufacture and supply Puracore Temperature Control cleanroom panels to form 7 chambers at the company's facility in California, USA.

Chamber dimensions:

- 3no chambers 2.56m x 2.26m x 2.26m high
- 1no cold chamber 2.60m x 7.40m x 3.16m high
- triple compartment overall 7.80m x 7.40m x 3.16m high.

Meeting delivery deadlines and solving complex logistical challenges regarding international shipping.

Solution

Manufacturing mineral fibre core panels to meet the specific wind loading and deflection requirements along with the required design shape and colour finish. Using special packaging and safe delivery system to meet tight deadlines.







Project Details	
Project	Supplying cleanroom panels
Location	Santa Fe Springs, California, USA
Application	Storage
Panel Facing	Polyester painted
Panel Core	Mineral fibre panel
Panel Frame	Non framed
Panel Thickness	80mm and 100mm
Doors	Insulated Hinged Freezer Door
Approvals	FM 4882, LPCB approved