Curtains and Partitions

Partitions are generally combined with literature pockets, magazine racks, holders, baby bassinets, entertainment systems, and in some locations with dog houses and bustles. We design and manufacture all these types of equipment and can offer within this combination of equipment to supply complete equipped sub-systems for the aircraft cabin to our customers.

Customizing to our customer needs is another aspect. One example shown is a quick change windscreen without upper attachment, installed at the passenger entrance door. This allows easy loading of stretcher transports or other missions when the regular aircraft down time must be accomplished.
The windscreens and class dividers are seat track mounted and may have upper attachments or tie rods as required. Sizes are below overhead stowage compartment or full cabin ceiling height.

The honeycomb sandwich panel is covered with a decorative film, below shown is a partition with imitation wood DFC coating. The edges are protected by an aluminum trim profile.

- Wiring and harness for monitors integrated
- Passenger signs and emergency path lights integrated
- Customized monitor shrouds with brackets
- Provisions for magazine racks, literature pockets etc.
Curtains and Curtain Rails

Curtains are generally in combination with class dividers or other furnishings and protect access to dedicated areas of the aircraft like galley working area, door etc. With additional padding they can also provide more privacy for e.g. executive compartments in the cabin.

Pleated Curtains

Pleated curtains are permanently pleated and therefore easy to handle. The best suitable fabric is Trevira CS available from many fabric manufacturers.

The recommended pleat pitch is 70mm, on request the pitch can be customized.

Curtain rails, hooks, inserts, and curtain tieback can be provided in one package. As the grade of customizing is high, a technical co-ordination is necessary covering aircraft interfaces, curtain dimensions, and direction of right side of fabric, position and type of press-studs or hooks.

Not offering standard solutions, Innovint can support installation by establishing a Service Bulletin and co-ordinate together with its partners (EASA 21J approved design organisation).