

>> Hospital Doors



AMSON hospital doors are made up of superior raw material including high quality aluminium edge binding on all the four sides with a composition of PVC vinyl sheet, boiling water proof ply, solid wood frame and paper honey comb. This makes the product robust and light weight. These hospital doors are anti-bacterial, resistant to high impact and scratch proof.

#robust #impactresistant



Technical Specifications of Aluminum Frame

The aluminum frame (1.2mm thickness) is finished with anti-bacterial PVC vinyl sheet and supported with wooden batten for securing the frame upon the wall.

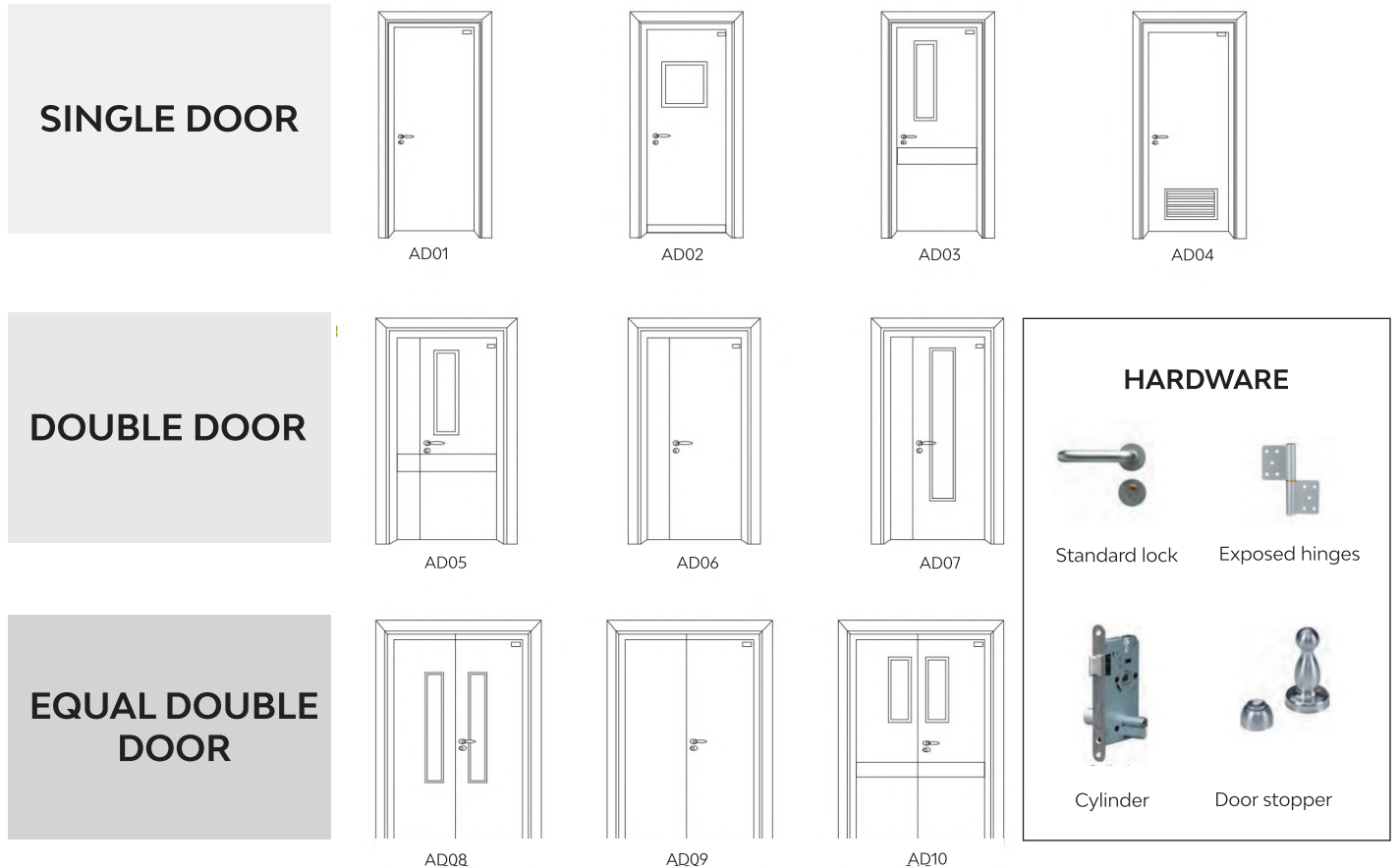




Technical Specifications of Hospital Door

- Anti-bacterial PVC vinyl sheet finished hospital door with aluminum edge binding on all four sides.
- Door Composition:
 - Core thickness is 40 mm. The external door composition is 9 mm BWP (Boiling Water Proof) ply on both sides.
 - The internal structure comprises of solid wood framing and paper honeycomb for high compression strength. This contributes to making hospital door lightweight yet robust.
- The ply is marine coated and offers termite resistance. This also protects against moisture and water seepage.
- The hardware comprises of hinges, standard lock and door stopper which ensure hairline finish with enhanced aesthetics.

Door Types: Solutions for different requirements



Recommended Doors for Hospitals

Type of Hospital Doors	Door dimension (WXH)	Vision Panel Dimension (WXH)
ICU door with vision panel	2100mm X 2100mm	800mm X 900mm
Room with vision panel	1350mm X 2100mm	150mm X 900mm
Ward with vision panel	1800mm X 2100mm	600mm X 900mm
Ward without vision panel	1800mm X 2100mm	NA
OPD without vision panel	1000mm X 2100mm	NA
Utility (CU, DU, store, restroom and pantry)	900mm X 2100mm 1000mm X 2100mm	NA
Handicap restroom	1200mm X 2100mm	NA

Optional Accessories

- Concealed door closer
- GMT floor hinger for swing away doors