

Specification for “T-Line” Toilet Cubicle system – Nylon Crown Module

Providing & fixing of Toilet cubicle/ Shower cubicle / Change room of T-Line make, Nylon Crown type module with 12mm compact board, black anodized Aluminium section & Black Nylon polyamide grade 6 hardware, height 2050mm including a bottom gap of 115 to 150mm.

Cubicle Size: 1000mm(W) x 1500mm(D) x 2050mm(H)

Door Size: 600mm(W) x 1830mm(H)

Divider Size: 1500mm(W) x 1830mm(H)

Front panel Size: As per drawing x 1830mm(H)

Over All height: 2050mm including 135-150mm bottom leg / 115mm bottom shoe & top pipe

Note: The above size & height is standard, it can be customized as per the site requirement.

Panels: High-Pressure Laminate (HPL) Compact board made from layers of Kraft paper core treated with phenolic resin and top design paper treated with melamine resin compressed under high temperature and pressure & having density >1400 kg/cm³ and comply with EN438, IS-2046 standards & BS 476/97 fire standards. The board is to be antifungal, antibacterial, and resistant to impact, scratch, heat, chemical & water. The divider panel is to be one continuous panel without any joints, and the front panel & door are to be cut to the required width & height as per the drawing.

Section: All sections (U, h, L) to be of black anodized Aluminium, the divider to be fixed to the wall using a “U” profile, and the front panel to be fixed to the divider with a “U” profile. Aluminium black anodised Top rail pipe to be fixed on top of the boards using a Nylon polyamide tubular holder bracket connecting all front panels in line for stability & rigidity. The end of the top pipe is to be fixed to the wall using a nylon round wall bracket, a nylon “L” connector to be provided at all 90° joints of the top pipe. “h” profile to be provided on both ends of the front panel for door closing. Silicon rubber to be inserted in the “h” profile for reducing the door banging noise. All screws used in fixing to be of SS 304 grade. “L” profile to be provided at corners wherever needed.

Hardware: All cubicles are equipped with the following Nylon Polyamide Grade 6 hardware.

Indicator Lock - Lock with a red-green occupancy vacancy sign to be fixed on the Front Panel.

Handle - To be fixed on both sides of the door.

Coat Hook - To be fixed on the inside of the door, 1 no. each.

Hinges - To be fixed on the inside, between door & front, 3 no. per door.

Leg / Shoe - To be fixed on the Front panel at the bottom.

Top Pipe - To be fixed on the Front panel with the help of a tabular holder.

Tubular holder- To connect top pipe to the top of the front panel

Wall flange - To connect the top pipe to the wall.

Elbow - To be provided on the top pipe at 90° bends.

Note: Cubicle in 18mm thickness available for high traffic areas & combination of 18mm front & door panel & 12mm divider also available.

Note: Rebate edge on door for seamless & flushed finish available on requirement.

Mode of measurement: Per cubicle basis.

