

SPECIFICATION

11. ACCUCEL PREFABRICATED SECURITY CABIN / SITE OFFICES / KIOSKS WITH SOLID uPVC EXTRUDED FOAM SECTION

ACCUCEL rigid PVC foam profile with integral skin is characterized by fine cellular structure and fine smooth surface. It is further characterized by excellent screw holding strength more than 200 kgf as per IS: 4020, shore hardness D of more than 70 and fire retardant grade I material (self Extinguishing) as certified by recognized testing institute like CIPET. Other inherent characteristics are like water proof, termite proof, premium surface, no post maintenance, easy to assemble, workability with normal carpentry tools, chemically resistant, light weight etc.

a. SECURITY CABIN Sizes - 4' x 4' x 8' 6' x 4' x 8'

WALL PANELS: 30mm thick Wall panels are made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin having 64 mm width & 30mm thick as vertical & horizontal stiles. Joints are made using solvent adhesive and GI 'C' sections or M S Pipe stiffener frame insert. The infill panel shall be filled with 321mm wide and 20mm thick ACCUCEL ribbed panel. Wall panels are joined together with M.S. Frame structure at base and vertical columns at ends & centre.

Window : Top Sliding Windows – one No, Fixed Side view panel on Both Side.

Working Table Top of Size 6' x 15" is provided

ROOFING: Roof panels are made of ACCUCEL solid rigid PVC foam profile FP 10012 having Single side slope. Wall panels are assembled with interlocking pipe structure connecting the base frame and trusses and corner columns giving rigidity to the prefabricated structure.

FLOORING: Flooring is made from 12mm/ 18mm thk. Cement Fibre Sheet/ Recycled Plastic sheet mounted on structural frame.

ACCUCEL Modular Building System (AMBS) – Prefab Security Cabin

Overall Size	4' x 4'	6' x 4'
Overall Area	16.00 sq. ft	24.00 sq. ft
Panel height	7'0"	7'0"
Civil Work / Furniture	Not Included	Not Included
Electrical / Sanitation	Not Included	Not Included

b. SITE OFFICES Sizes – 12' x 10' x 8' / 16' x 8' x 8' / 20' x 10' x 8' / 16'x12'x 8'

c. KIOSKS Sizes – 8' x 6' x 8' / 12' x 8' x 8' / 16' x 8' x 8'