

SPECIFICATION

7. ACCUCEL WALL PANELLING WITH SOLID uPVC EXTRUDED FOAM SECTION

ACCUCEL is rigid PVC foam profile with a fine cellular structure having a smooth outer integral skin, which is homogeneous in character. ACCUCEL profiles are a perfect substitute for premium wood, which needs no maintenance at all. ACCUCEL profiles are characterized by excellent screw holding strength (>200 kgf) as per IS: 4020, shore hardness D of more than 70 and fire retardant grade I, which is self-extinguishing as certified by CIPET. Other inherent properties are like waterproof, termite proof, premium surface, easy to install, easy workability with normal carpentry tools, chemically resistant, light in weight etc. ACCUCEL solid PVC foam products combines this outstanding characteristic with total freedom of design in endless application in engineering / chemical industries, building and construction, architectural design and custom made products.

ACCUCEL Wardrobe shutter and frame should be waterproof, termite proof, elegant and should have excellent screw holding strength to fix hinges and hold doors properly for a long life.

a. With 6mm thick Tongue & Groove section FP25006 and ACCUCEL Grid section FP3517

Providing Wall paneling shall be of Solid u_PVC foam profile with homogenous fine cellular structure having smooth outer integral skin having 250mm wide tongue & groove design with 6mm thickness of required shade. ACCUCEL cornice profile FP3910 and external corner FP3030 and internal corner FP1515 are used for covering corner joints, ceiling joints and Colum joints.

Internal batten shall be made of solid u_PVC foam profile with homogenous fine cellular structure having smooth outer integral having 35mm width and 17mm thk. Batten aligned horizontally along the wall with 50mm gap above the floor & below the ceiling.

The internal battens shall be fixed 450mm centre to centre in between. Junctions & corners should be covered by solid foam beading profiles, if necessary.

Wall panelling can be made in natural finish / wood veneers emboss finish design.

b. With 20mm thick Tongue & Groove section FP32120 ribbed panel having natural finish / PVC decorative film finish and ACCUCEL Grid section FP3517

Providing Wall paneling shall be of Solid u_PVC foam profile with homogenous fine cellular structure having smooth outer integral skin having 321mm wide tongue & groove design(with FP1210) with 20mm thickness of required shade. ACCUCEL cornice profile FP3910 and external corner FP3030 and internal corner FP1515 are used for covering corner joints, ceiling joints and Colum joints.

Internal batten shall be made of solid u_PVC foam profile with homogenous fine cellular structure having smooth outer integral having 35mm width and 17mm thk. Batten aligned horizontally along the wall with 50mm gap above the floor & below the ceiling.

The internal battens shall be fixed 450mm centre to centre in between. Junctions & corners should be covered by solid foam beading profiles, if necessary.

Wall panelling can be made in natural finish / PVC decorative film finish design.