

SPECIFICATION

10. ACCUCEL FLOORING / DECKING SYSTEM 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 FLOORING / DECKING SYSTEM 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. FLOORING 9mm / 12mm / 16mm thick wood veneer design tongue and groove design section FP25009 / FP25012 / FP25016 Fixed on ACCUCEL grid FP3517

ACCUCEL Flooring shall be of Solid uPVC foam profile with homogenous fine cellular structure having smooth outer integral skin having 250mm wide tongue & groove design with 9mm/ 12mm / 16mm thickness of required shade.

Bottom grid shall be made of solid uPVC 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 from wall side to side.

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

Flooring can be made in natural finish / wood veneers emboss finish / PVC decorative film design.

b. DECKING with 19mm thick wood veneer design having 124mm width (FP12419) / 73mm width (FP8219) fixed on ACCUCEL grid FP3517

ACCUCEL Decking shall be of Solid uPVC foam profile with homogenous fine cellular structure having smooth outer integral skin having 124mm (FP12419) width / 73mm (FP8219) width wide tongue & groove design with 19mm thickness of required shade.

Bottom grid shall be made of solid uPVC 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 from wall side to side.

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

Decking can be made in natural finish / wood veneers emboss finish / PVC decorative film design.