

SPECIFICATION

1. ACCUCEL DOOR / WINDOW CHAUKHAT FRAME 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 Door 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. FP 6030 (Single rebate) with optional cover moulding FP 4615

ACCUCEL Door Chaukhat Frame (Single Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 60mm width & 30mm thickness, suitable to fix 28 / 30mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame cover moulding of size 46mmx 15mm is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength.

b. FP 7040 (Single rebate) with optional cover moulding FP 4615

ACCUCEL Door Chaukhat Frame (Single Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 70mm width & 40mm thickness, suitable to fix 28 / 30 / 35mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame cover moulding of size 46mmx 15mm is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength

c. FP 5050 (Single rebate) with optional cover moulding FP 4615

ACCUCEL Door Chaukhat Frame (Single Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 50mm width & 50mm thickness, suitable to fix 28 / 30 mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame cover moulding of size 46mm x 15mm is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength
GI 'C' stiffener 19mm x 19mm x 19mm x 0.6mm thick is provided for additional strength

d. FP 7145 (Single rebate) with optional cover moulding FP 4615

ACCUCEL Door Chaukhat Frame (Single Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 71mm width & 45mm thickness, suitable to fix 28 / 30 /35 /40mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame cover moulding of size 46mm x 15mm is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength
GI 'C' stiffener 40mm x 19mm x 19mm x 0.6mm thick is provided for additional strength

e. FP 12438 (Single rebate) with optional cover moulding FP 7114

ACCUCEL Door Chaukhat Frame (Single Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 124mm width & 38mm thickness, suitable to fix 28 / 30 /35 /40mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame cover moulding of size 71mm x 14mm is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength

f. FP 10042 (Double rebate) with optional cover moulding FP 4615

ACCUCEL Door Chaukhat Frame (Double Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 100mm width & 42mm thickness, suitable to fix 28 / 30 /35mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame cover moulding of size 46mm x 15mm is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength

g. FP 10540 (Double rebate) with optional cover moulding FP 4615

ACCUCEL Door Chaukhat Frame (Double Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 105mm width & 40mm thickness, suitable to fix 28 / 30 /35mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame cover moulding of size 46mm x 15mm is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength

h. FP 6488 (Double rebate) with inbuilt decorative cover moulding

ACCUCEL Door Chaukhat Frame (Double Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 88mm width & 64mm thickness, suitable to fix 28 / 30 /35mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame inbuilt decorative cover moulding is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength

i. FP 13070 (Double rebate) with inbuilt cover moulding

ACCUCEL Door Chaukhat Frame (Double Rebate) shall be made of solid PVC foam profile with homogenous fine cellular structure having smooth outer integral skin which are workable like wood with normal carpentry tools and skill chaukhat frame has 130mm width & 70mm thickness, suitable to fix 28 / 30mm thick door shutter and shall be fixed to wall as per instructions of engineer in charge using full threaded 100 x 8 sheet metal screws and roll plugs to avoid gaps between wall and frame inbuilt decorative cover moulding is provided. Vertical and horizontal style joint to gather with special uPVC solvent adhesive and 75 x 8mm full threaded sheet metal screw for additional corner joint strength
GI 'C' stiffener 25mm x 20mm x 20mm x 0.6mm thick is provided for additional strength