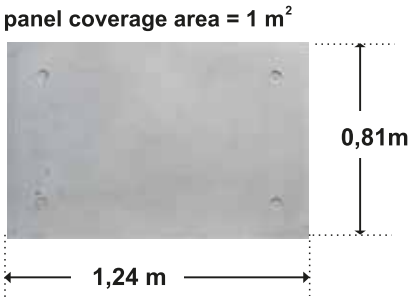
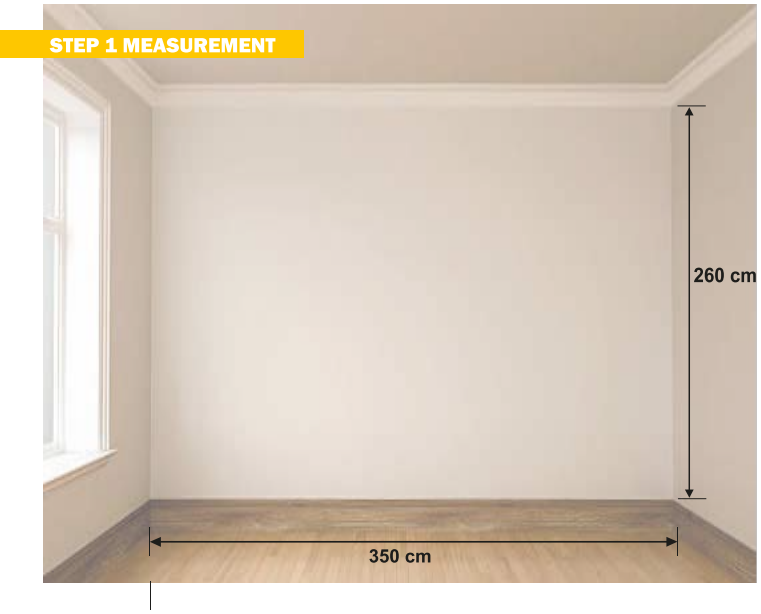
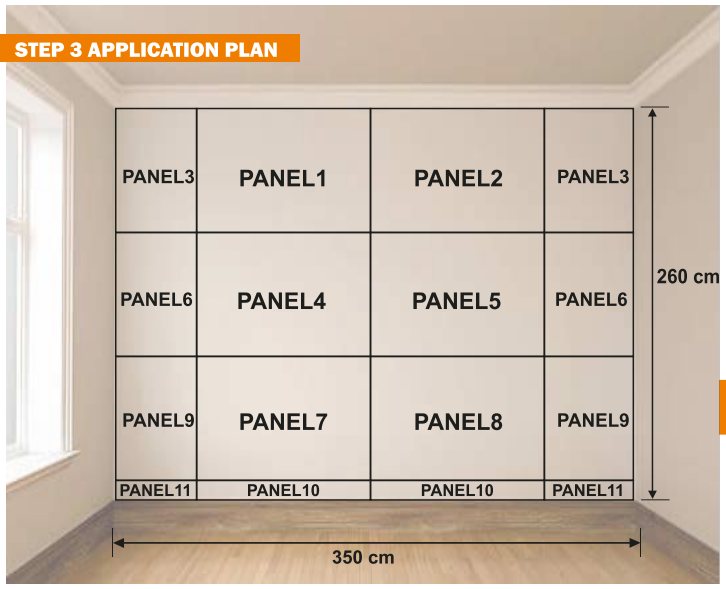
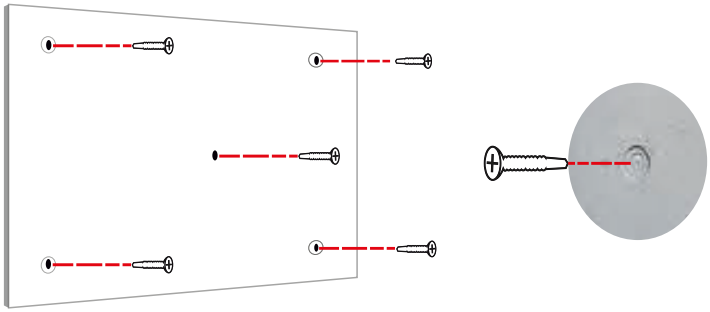
ASSEMBLY INFORMATION FOR 4 POINT

6 POINT / 8 POINT / 6 GLASS / WEDGE (these series are applied in a similar way)









1. PLANNING STAGE

STEP 1 Measurement of application Area

Area (A) = height (h) multiply by (x) width (w)
A = 2.60 m (meter) x 3.50 m (meter)
A = 9.10 m^2 (meter square)

STEP 2 Calculation of the Materials Required (MR)

Materials Required (MR) = Area divided by (/) Panel Coverage Area
(MR) = 9.10 m2 / 1 m2/panel)
(MR) = 9,1 panels
Full size panel is available in the market; order amount has to be 10 panels for this case.

STEP 3 Do the application Plan

Product dimensions are 81 cm X 124 cm and will cover 1 m2 area. Since the products are rectangle shape, they should be laid in order from top to bottom or right to left. This product could be assembled vertically or horizontally. This product can be combined with 8 POINT and 6 GLASS BRICK products. Laying different products together provides visual beauty. When making the horizontal application panels has to be applied on the top of each other. When you start applying from middle top part of the wall, next panels have to be cut according to the empty space sizes from right and left and apply like that. So the application lines will follow each other. Check the drawing. (Step 3 application plan)

STEP 4 Order of the goods

If the application plan is good enough and no more panel is needed make an order depending on the calculation which is 10 panels. You can order 11 panels in order to see the full pattern in the bottom of the application area. Check the drawing (Step 6 assemble the products)

2. APPLICATION STAGE

STEP 5 Size the Products

Products can be cut and sized by means of jigsaws and spiral grinding depending on information of the application plan Step 3

STEP 6 Assemble the products

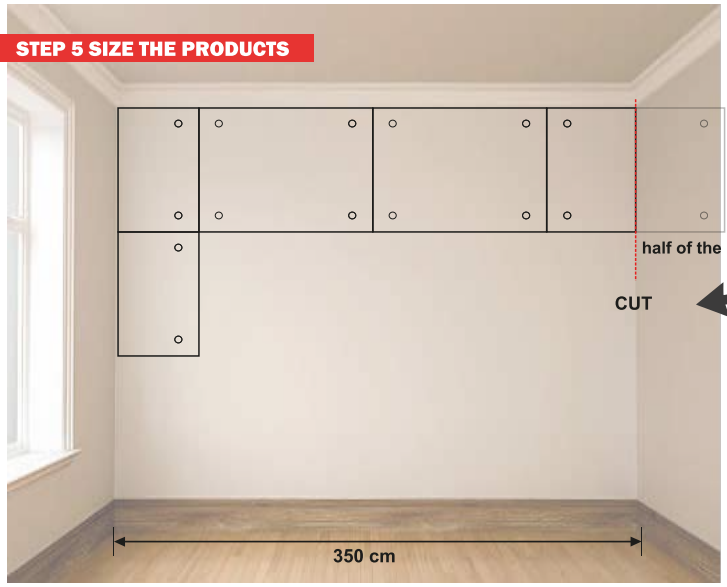
Panels should be assembled by using dowels and screws. Appropriate screws have to be used depending on application surfaces. Minimum 5 screws have to be used per meter square. If there is any gap between panel and the wall use more screws to make it even.

★ Leave 1 cm gap between next to each other panel and leave 1 cm gap between on top to each other panel.
★ Screws must be thrown over the holes on the panel

ASSEMBLY INFORMATION FOR 4 POINT

6 POINT / 8 POINT / 6 GLASS / WEDGE (these series are applied in a similar way)

STEP 5 SIZE THE PRODUCTS



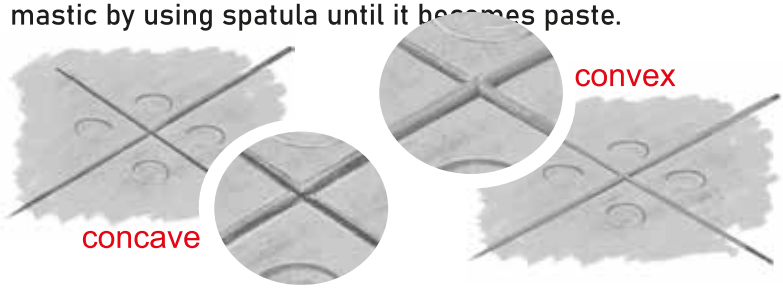
STEP 6 ASSEMBLE THE PRODUCTS

STEP 7 - 8 STEPS OF FINISHING STAGE

3. FINISHING STAGE

STEP 7 Fill the gaps of panels / Shaping the filling areas depending on the panels pattern

Mastic putty is used at the joints of the panels and to close the screw heads. Mastic is cement based water activated product. In the mixing bowl, use the ratio of 3/4 of cement powder and ratio of 1/4 of water to make mastic by using spatula until it becomes paste.



Mastic putty could be used as concave or convex in order to get a nice image. (When filling the gaps between the panels the image is shown as curved outward or a pit). Lines are better to be shown instead of combining them. After the mastic paste is applied to the joints and patterns, the brush is used to give the desired shape to correct the paste before the paste is fully hardening.

STEP 8 Painting the joint areas

Wait for the mastic paste to fully harden after the correction process.
After the mastic hardens suitable paint for the joint and pattern is applied.
While painting, paint just the mastic paste area or paint the panel completely.

MATERIALS NEEDED

JIGSAWS TOLL | DRILL | HAMMER | SPATULA | SPIRAL GRINDING TOOL | SCREW & DOWEL | BRUSH | MIXING BOWL | GLOVE | METER