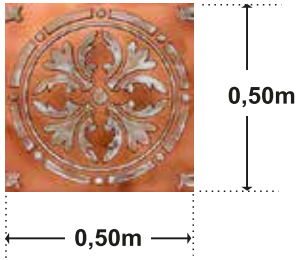
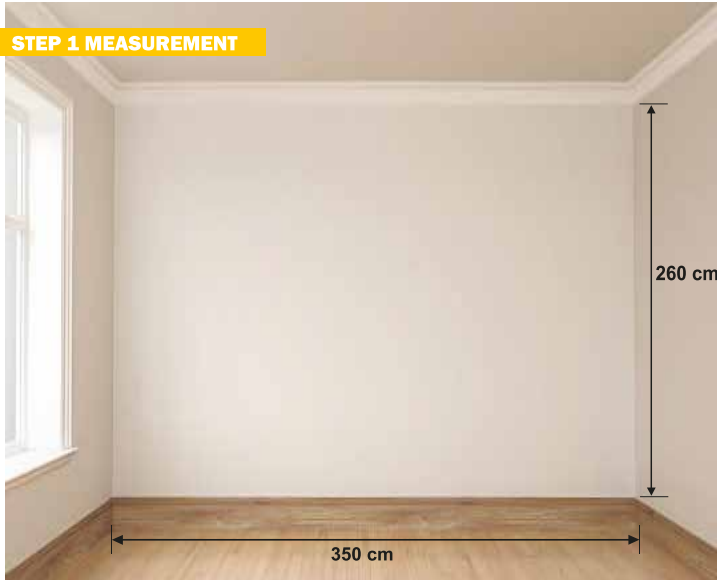


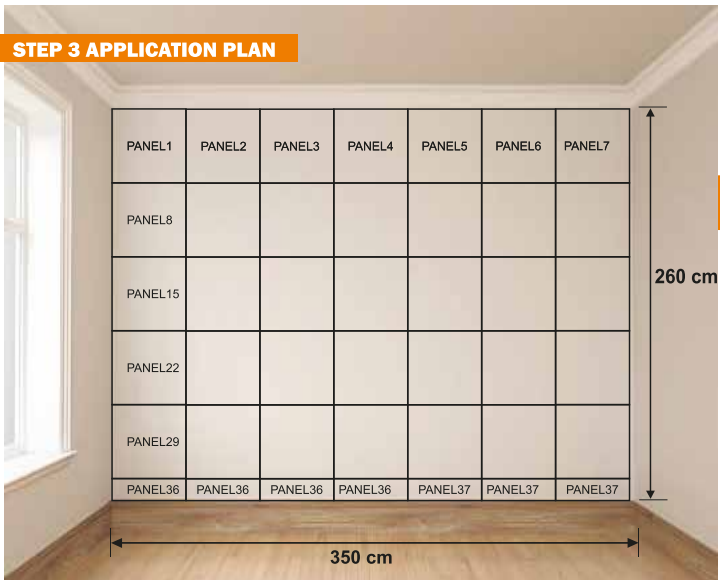
panel coverage area = 0,25 m<sup>2</sup>



## STEP 1 MEASUREMENT



## STEP 3 APPLICATION PLAN



## 1. PLANNING STAGE

### STEP 1 Measurement of application Area

Area (A) = height (h) multiply by (x) width (w)

$$A = 2.60 \text{ m (meter)} \times 3.50 \text{ m (meter)}$$

$$A = 9.10 \text{ m}^2 \text{ (meter square)}$$

### STEP 2 Calculation of the Materials Required (MR)

Materials Required (MR) = Area divided by ( / ) Panel Coverage Area

$$(\text{MR}) = 9.10 \text{ m}^2 / 0,25 \text{ m}^2/\text{panel}$$

$$(\text{MR}) = 36,4 \text{ panels}$$

Full size panel is available in the market; order amount has to be 37 panels for this case.

### STEP 3 Do the application Plan

Product dimensions are 50 cm X 50 cm and will cover 0,25 m<sup>2</sup> area. Since the products are square, they should be laid in order from top to bottom or right to left it is all the same. Do not forget to start from the middle so that you will not have unwanted look at the sides. 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 37 panels.

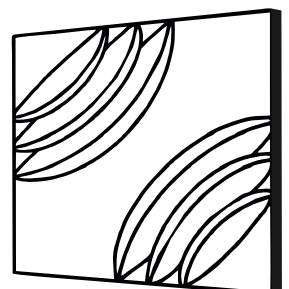
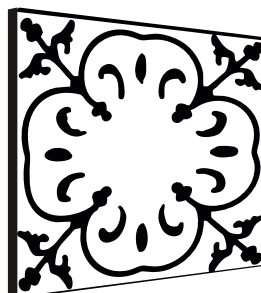
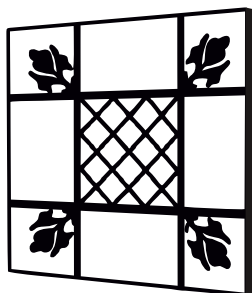
## 2. APPLICATION STAGE

### 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

The panels are applied on every smooth surface by gluing. Care must be taken that the surface to be adhered is not damp. Products are bonded directly with strong adhesives.





# ASSEMBLY INFORMATION FOR THERMALX

STEP 5 SIZE THE PRODUCTS



## 3. FINISHING STAGE

### STEP 7 Fill the gaps of panels if needed.

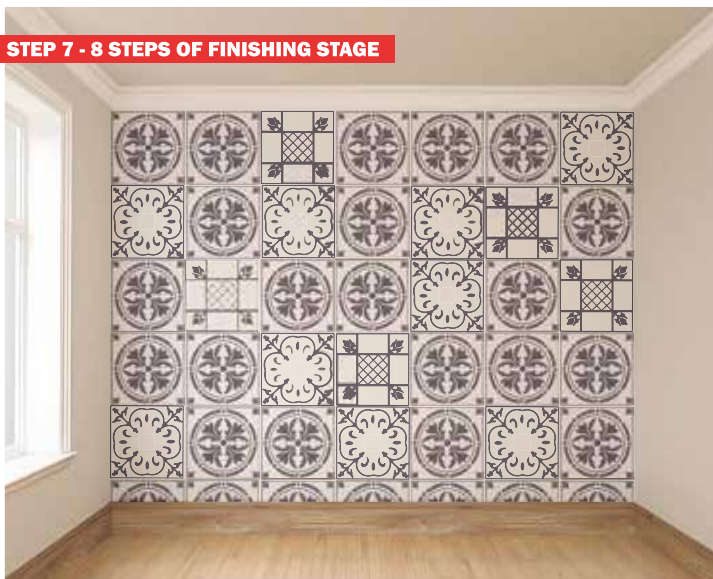
Joints can be filled with silicone, polyurethane, acrylic, and cement based joint fillers if desired. The joint can be filled in the same way as the ceramic joints and/or released if desired.

For interior application no need the joints and leave it as it is.

STEP 6 ASSEMBLE THE PRODUCTS



STEP 7 - 8 STEPS OF FINISHING STAGE



## MATERIALS NEEDED

