



# ASSEMBLY INFORMATION FOR LATH

PARQUET / UNMOUNTED (these series are applied in a similar way)

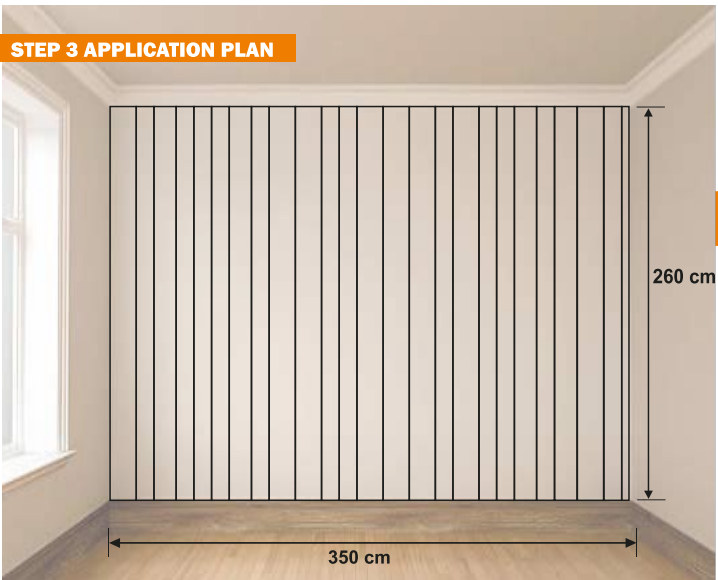
panel coverage area = 0,45 m<sup>2</sup>



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

$$(\text{MR}) = 9.10 \text{ m}^2 / 0.45 \text{ m}^2/\text{panel}$$

$$(\text{MR}) = 20.22 \text{ panels}$$

Full size panel is available in the market; order amount has to be 21 panels for this case.

### STEP 3 Do the application Plan

Products dimensions are 15cm X 300cm, 20cm X 300cm, and 25cm X 300cm and will cover 0,45 m<sup>2</sup>, 0,60 m<sup>2</sup> and 0,75m<sup>2</sup> respectively. This product could be assembled horizontally or vertically. They should be laid in order from top to bottom or right to left like applying parquet over the wall. 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 21 panels.

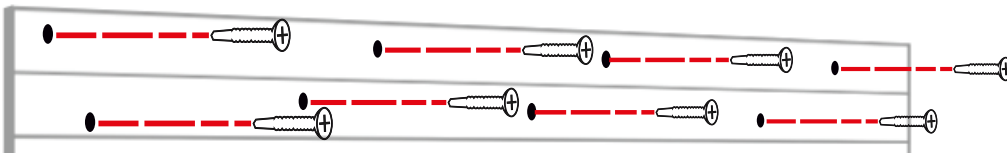
## 2. APPLICATION STAGE

### 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. It is not recommended to fasten the products with screws. But if needed you can use dowels and screws. Appropriate screws has to be used depending on application surfaces. Different combinations can be made with the products in their own catogaries. Laying different products together provides visual beauty.

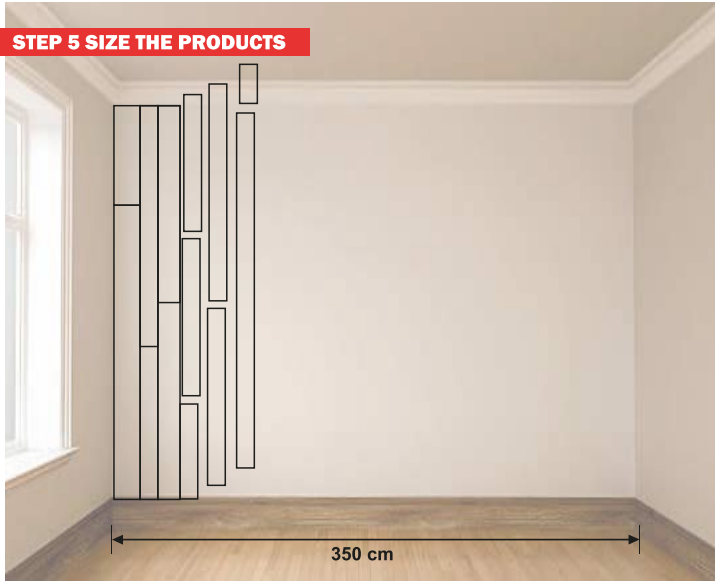




# ASSEMBLY INFORMATION FOR LATH

PARQUET / UNMOUNTED (these series are applied in a similar way)

## STEP 5 SIZE THE PRODUCTS



## 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 if needed. 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.

Joints can be filled with silicone, polyurethane, acrylic or cement based joint fillers. Joints can also be filled in the same way as the ceramic joints or if requested released as it is. We recommend you to leave it as it is, no need to make any mastic putty application.

## STEP 6 ASSEMBLE THE PRODUCTS

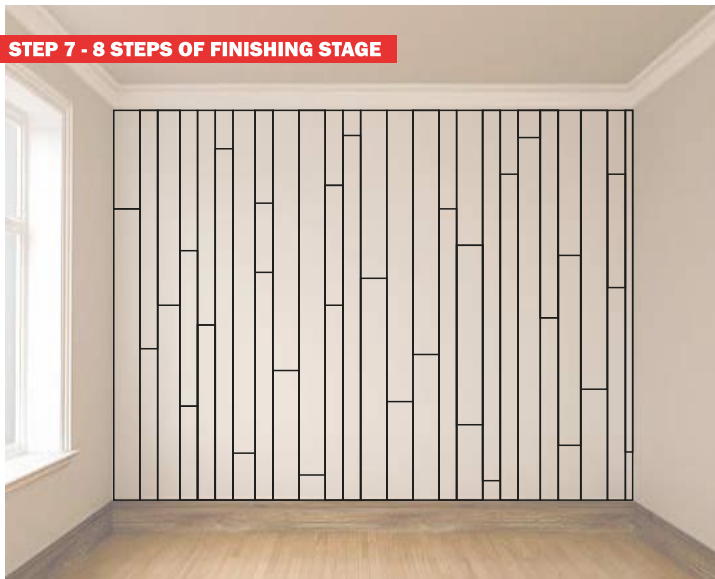


### STEP 8 Painting the joint areas

Wait for the mastic paste to fully harden after the correction process

After the mastic hardens suitable paint for the joint can be applied.

## STEP 7 - 8 STEPS OF FINISHING STAGE



## MATERIALS NEEDED



JIGSAWS TOLL



DRILL



HAMMER



SPATULA



SPIRAL GRINDING TOOL



SCREW & DOWEL



BRUSH



MIXING BOWL



GLOVE



METER



STRONG ADHESIVE