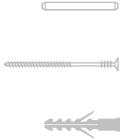


MANUAL / 2015

**NOKO**  
*vertical sculpture*

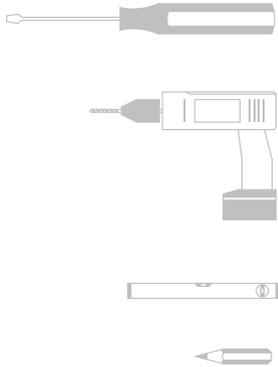
# ACCESSORIES

## CONNECTORS / BOLTS (PROVIDED)



CODE	NOTE	PCS
P01	connector pin - dowel	280
P02	cat tongue connector	34
S01	adjusting screw	48
S02	wall plug	48

## TOOLS / GEAR (NOT PROVIDED)



TOOL
screwdriver - Phillips head PH2
electric drill
leveling and alignment line laser (360°, 3 plane) or spirit screeding level (min 2 m) and plumb bob
marker / pencil
rubber hammer (optional)

## FRAMING / TRIM

CODE	NOTE	PCS
FR1	right frame	1
FL1	left frame	1
FT1	top frame	1

Quantities are based on the standard 4x3 wall setup. The number of accessories provided for your project can be found on the checklist attached.

# INSTALLATION

OVERVIEW / MAIN STEPS

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01

The installation of the panels requires at least two persons. At least one of the workmen should be an experienced cabinetmaker or drywall installer.

Start the staking out of the position of the surface by verifying the evenness of the wall. The surface should be flat and plumb. Measure footing from the highest point upward in the floor.

Construction tolerances are specified in **DIN 18202** Group 7 standard. 8 mm deviation is acceptable between measuring points up to 4 m away from each other.

# INSTALLATION

OVERVIEW / MAIN STEPS

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01

Mark the position of the panels to be installed on the wall using a pencil or a chalk line. Using a carpenter level locate the high and low points (bows and bellies) in the surface. Find the highest area and calculate bows according to that point. Place washers and

Possibility of adjustment after installation designed into the connections is limited. Installation direction is bottom to top. A following row of panels can be installed on a completed row.

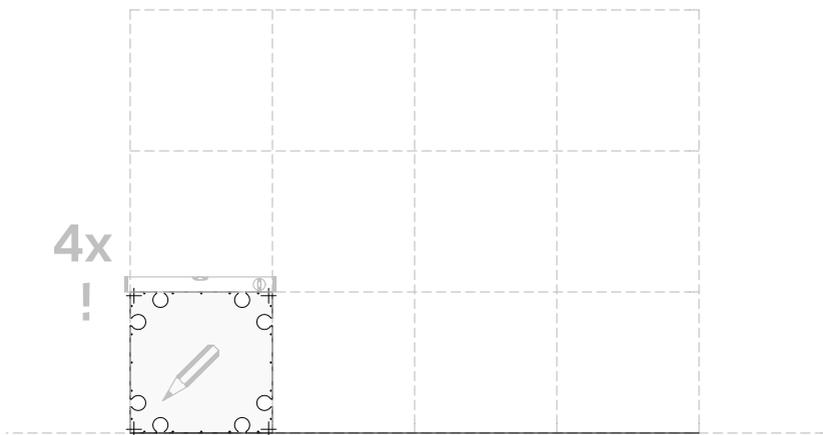
## IMPORTANT

Stake bottom row out taking footing solution into consideration. Footing can be different for each project. Mark the bottom edge of the MOKO wall to be installed. Make sure that the edge is horizontal.

# INSTALLATION

OVERVIEW / MAIN STEPS

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02

Set the first baseboard against the wall. Notice the four pre-drilled holes at the center part of the baseboard. mark the placements on the wall.

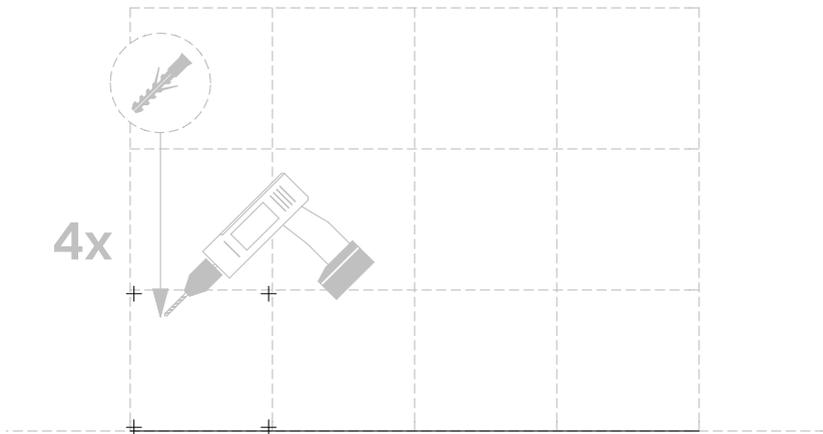
**IMPORTANT**

Setting the first board horizontal is a key step in the process. Any irregularities will multiply reaching the end of the row.

# INSTALLATION

OVERVIEW / MAIN STEPS

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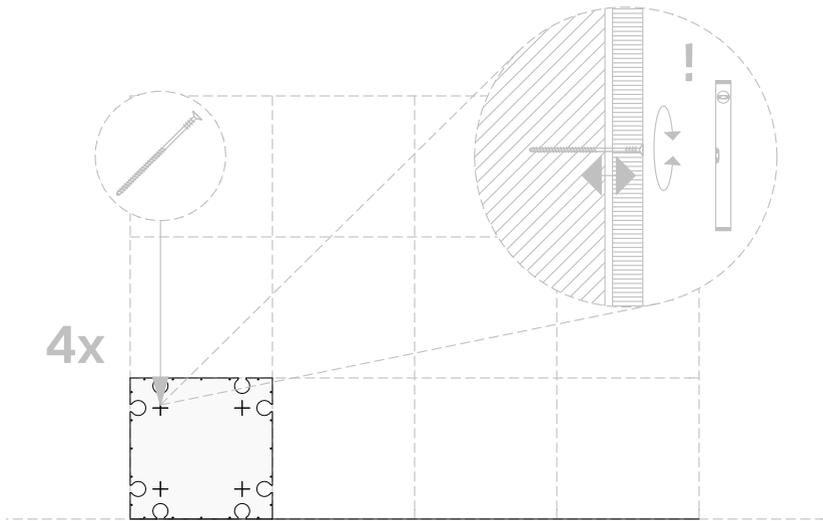
**03**

Make four holes and install the plugs provided. The schedule of plugs are assembled by our engineers for each project to match the wall.

# INSTALLATION

OVERVIEW / MAIN STEPS

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04

Install the first baseboard with the adjusting screws provided. The screws are recognizable by the rings towards the head. Drive the screws all the way in, and then make the adjustments necessary.

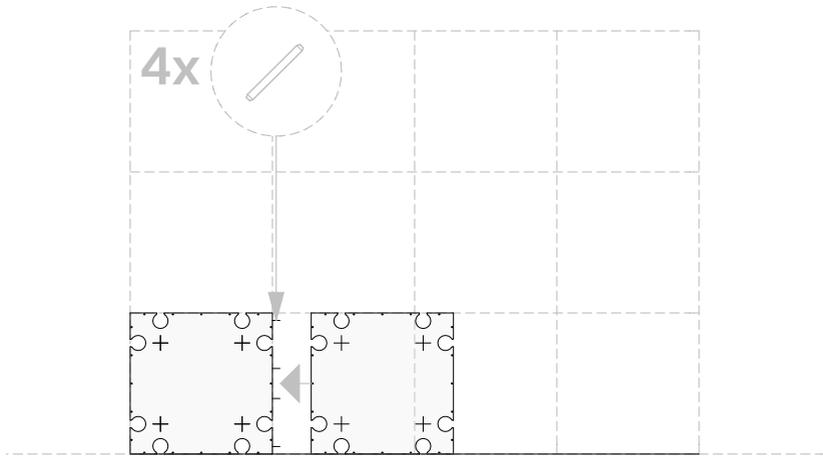
## IMPORTANT

Vertical position can be ensured by positioning the adjusting screws. Set the panel in a vertical position with the entire wall of panels in mind.

# INSTALLATION

OVERVIEW / MAIN STEPS

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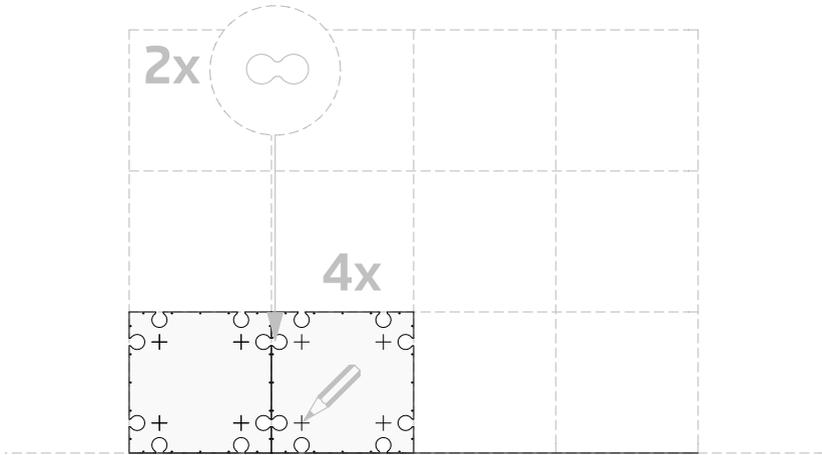
05

Place the next baseboard next to the previously installed one with the help of the dowels provided.

# INSTALLATION

OVERVIEW / MAIN STEPS

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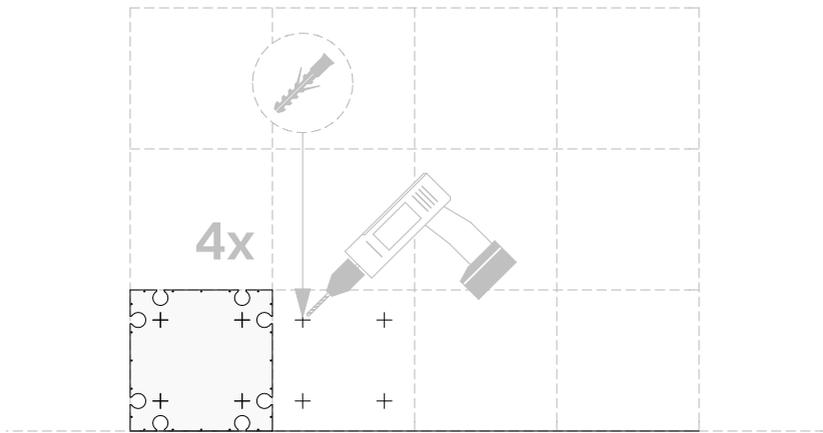
06

Secure the newly placed baseboard into place with the cat tongue positioners. Once in place, mark the positions of the holes on the wall, as in step 02.

# INSTALLATION

OVERVIEW / MAIN STEPS

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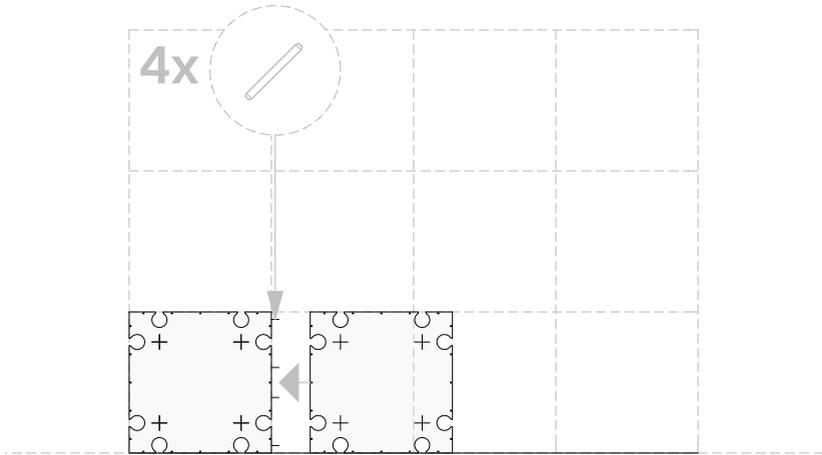
07

Make four holes and install the plugs provided as in step 03.

# INSTALLATION

OVERVIEW / MAIN STEPS

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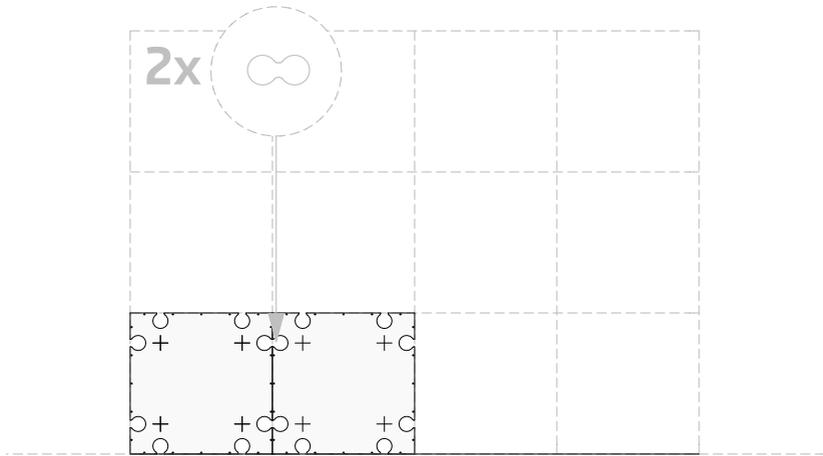
08

Install the baseboard once again next to the previously installed one with the dowels.

# INSTALLATION

OVERVIEW / MAIN STEPS

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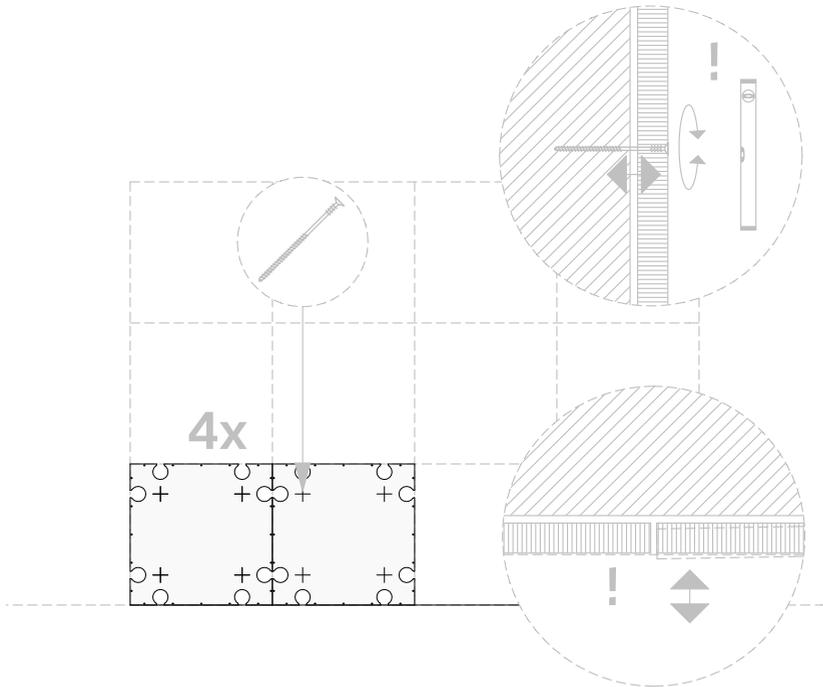
09

Secure the baseboard into place with the cat tongue positioners.

# INSTALLATION

## OVERVIEW / MAIN STEPS

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### 1 0

Install the first baseboard with the adjusting screws provided. The screws are recognizable by the rings towards the head. Drive the screws all the way in, and then make the adjustments necessary.

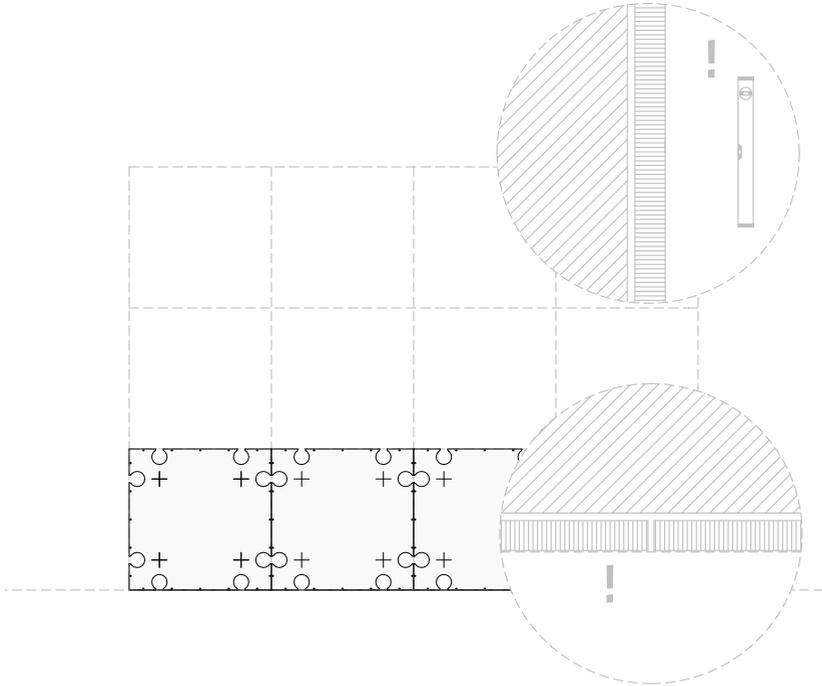
#### IMPORTANT

Vertical position can be ensured by positioning the adjusting screws. Check vertical position and flatness of all the panels. Check the planes in both directions.

# INSTALLATION

## OVERVIEW / MAIN STEPS

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1 1

Repeat steps 5-10 to install first row.

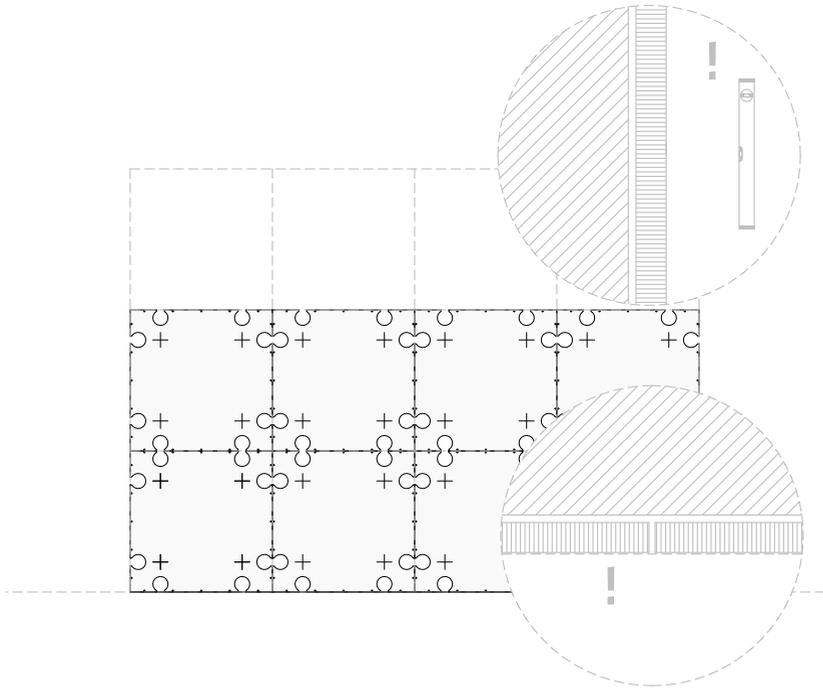
### IMPORTANT

Inspection of the planes in both direction is necessary after the installation of each panel.

# INSTALLATION

OVERVIEW / MAIN STEPS

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1 2

Repeat steps 5-10 to install next row.

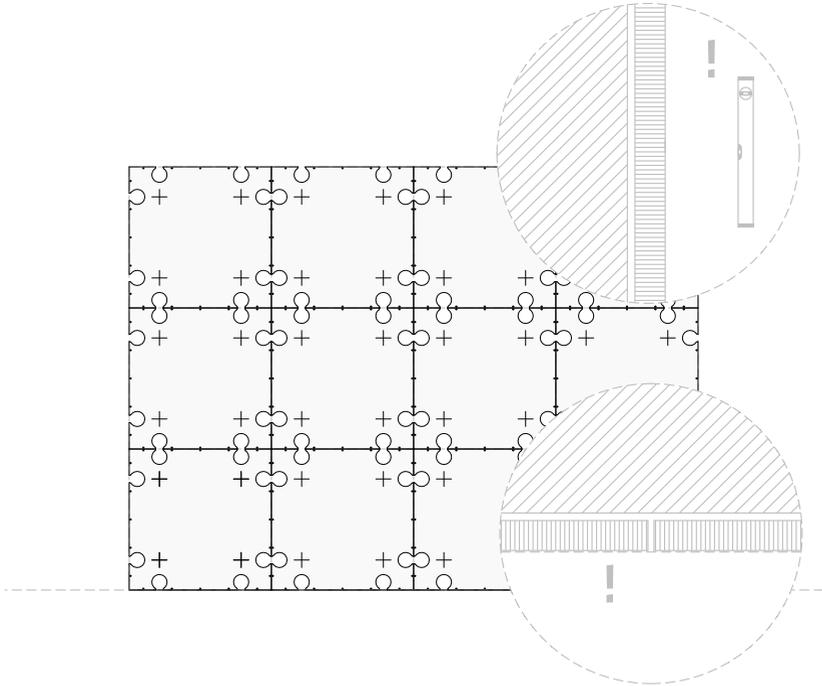
**IMPORTANT**

Inspection of the planes in both direction is necessary after the installation of each panel.

# INSTALLATION

## OVERVIEW / MAIN STEPS

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1 3

Repeat steps 5-10 to install final row.  
The base is now ready.

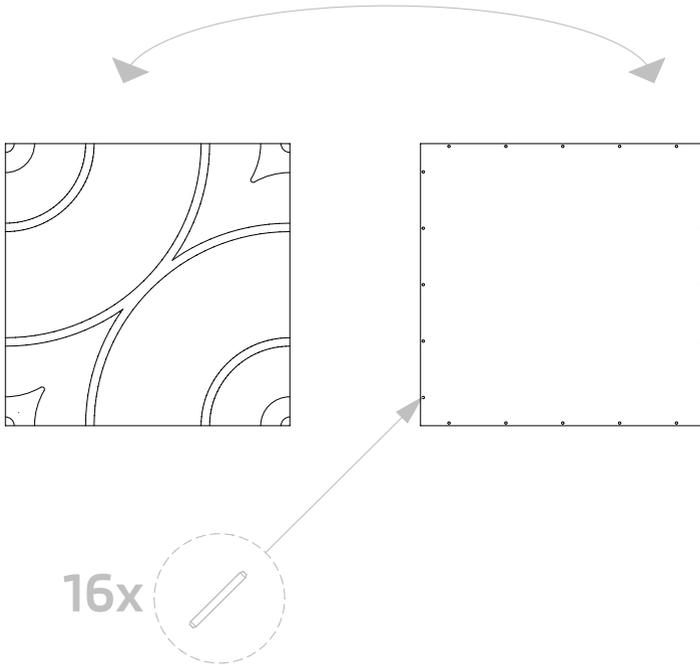
### IMPORTANT

A final inspection of the planes in both direction is necessary after the installation is finished.

# INSTALLATION

OVERVIEW / MAIN STEPS

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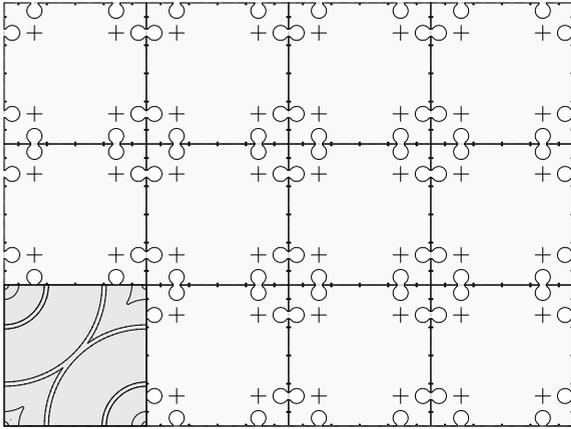
**1** 4

Flip the MOKO panel and find the 16 positioning holes. Place 16 of the provided dowels in each.

# INSTALLATION

OVERVIEW / MAIN STEPS

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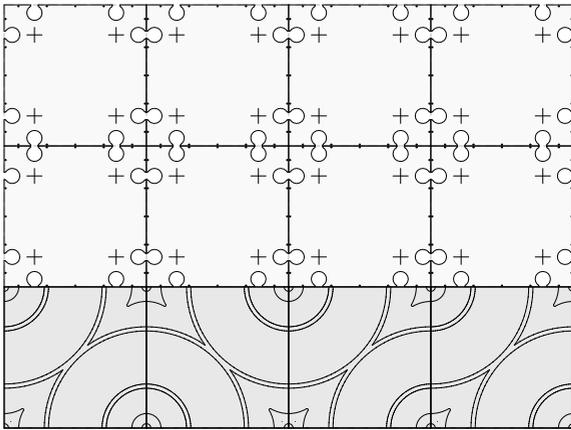
1 5

Firmly push the panel on the baseboard for securing. Use your hand or a rubber hammer applied on the sides. Never exert any force on the central part of the panel. Panel is in place when the back side touches the baseboard at the four corners.

# INSTALLATION

OVERVIEW / MAIN STEPS

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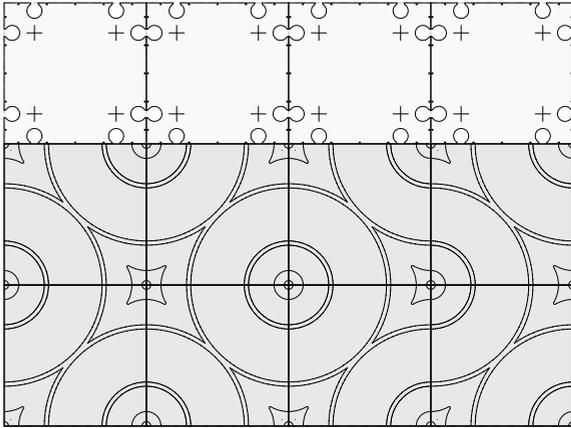
1 6

Repeat steps 14-15 to complete the first row.

# INSTALLATION

OVERVIEW / MAIN STEPS

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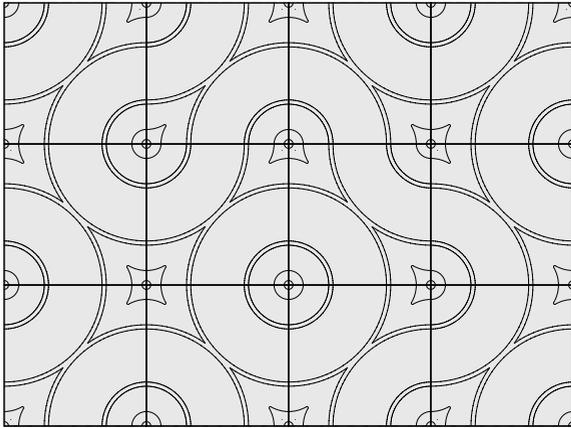
17

Repeat steps 14-15 to complete next row.

# INSTALLATION

OVERVIEW / MAIN STEPS

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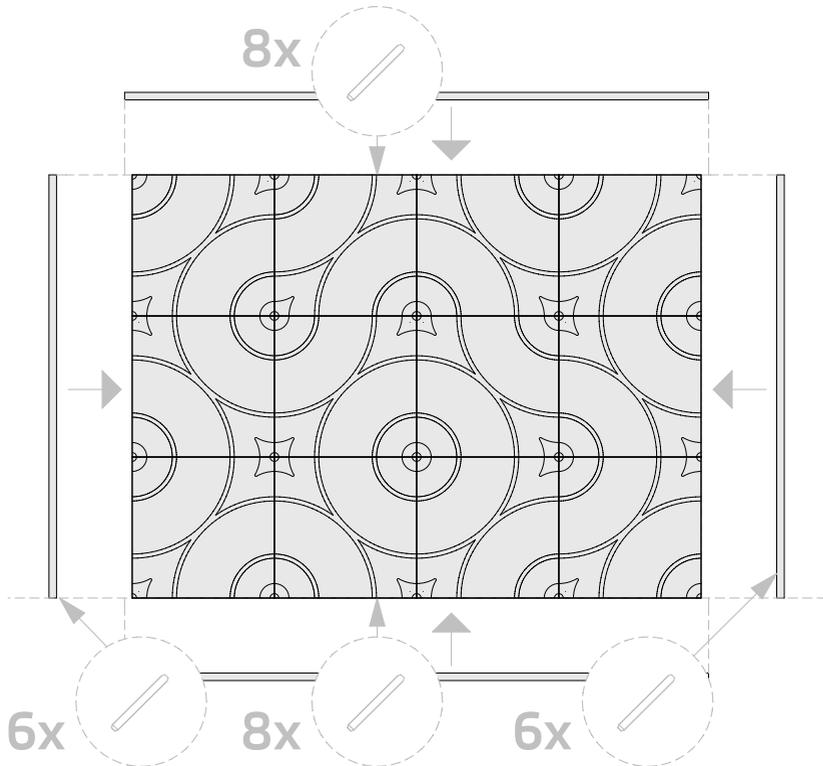
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1 8

Repeat steps 14-15 to complete top row.

# INSTALLATION

## OVERVIEW / MAIN STEPS



19

Install borders from the side. Position the dowels provided and apply a firm push. Use your hands or a rubber ammer if necessary.

