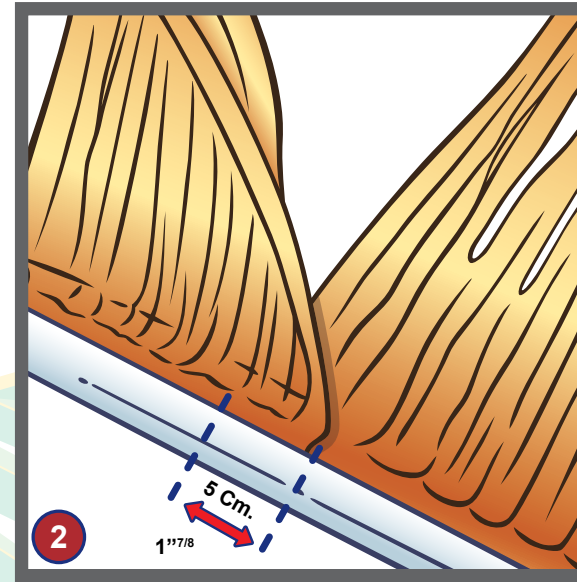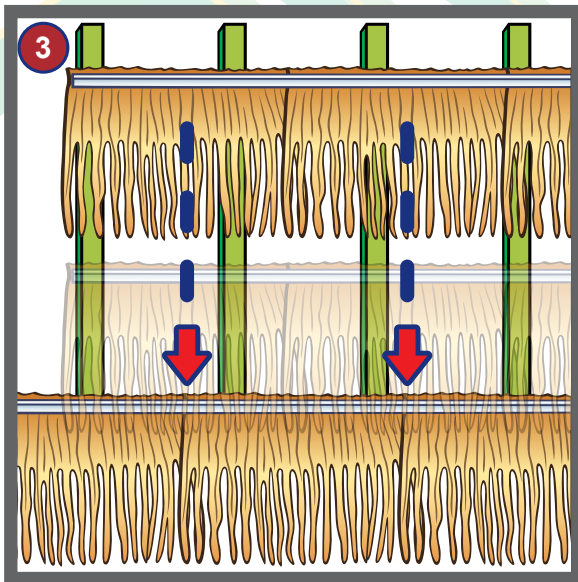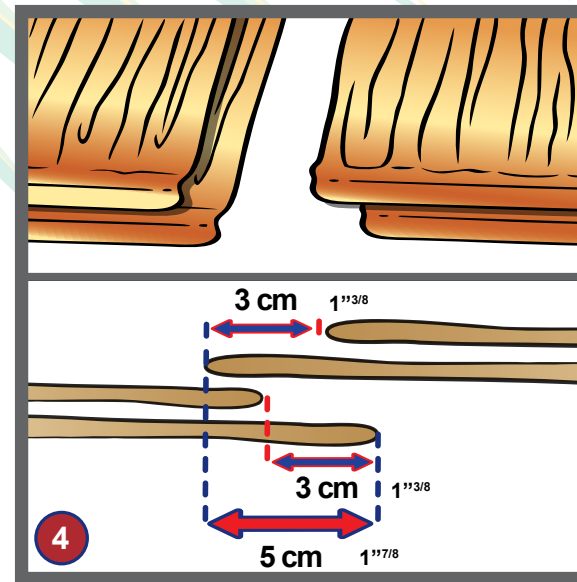1) This model is installed with rails: 1 m. (3') long rail (1 leaf/rail) or 3 m. (9') long rail (3 leaves/rail)

2) For the 3 m. (9') long rails, the leaves must **overlap** by 5 cm
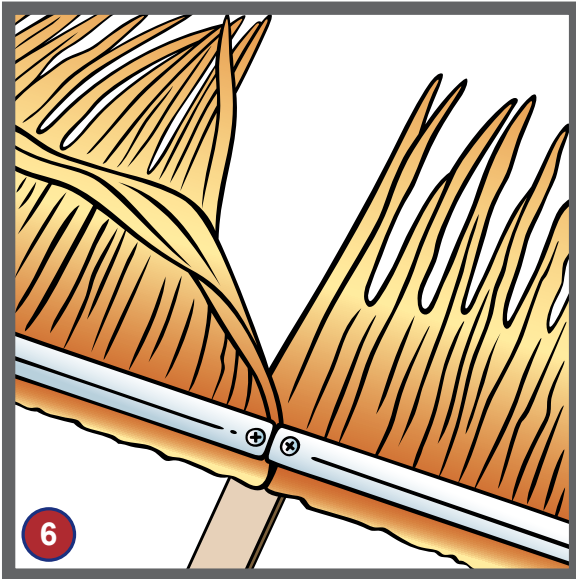

3) **IMPORTANT:** As you start a new row, the new row of leaves must start half way along the leaf below (like brick-laying). Therefore, every other row starts with only a half leaf to fill the gap.
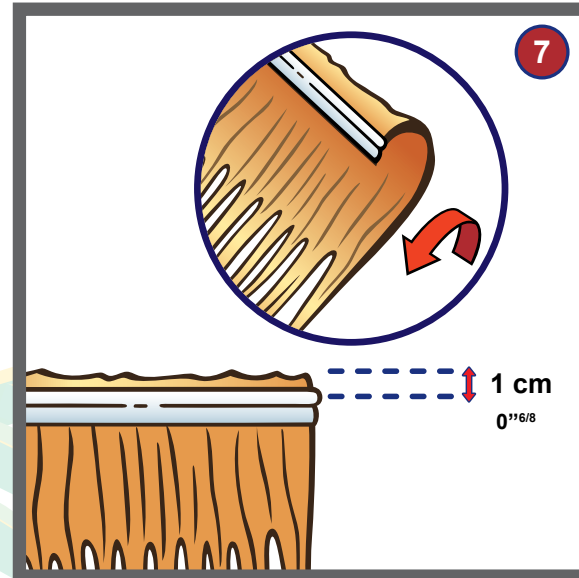

4) **For the first two rows:** insert a double layer of leaves with a 3 cm (1" ¼) overlap on the rail.

6) At a rail junction, you must create an **overlap** of a minimum of 5 cm (2") between the leaves on the new rail to the leaves already installed on the first rail.

7) Before fixing rails, fold the rounded part of the leaves down in order to get a minimum of 1 cm (0" ½) space between the rail and the folded part of the leaf.
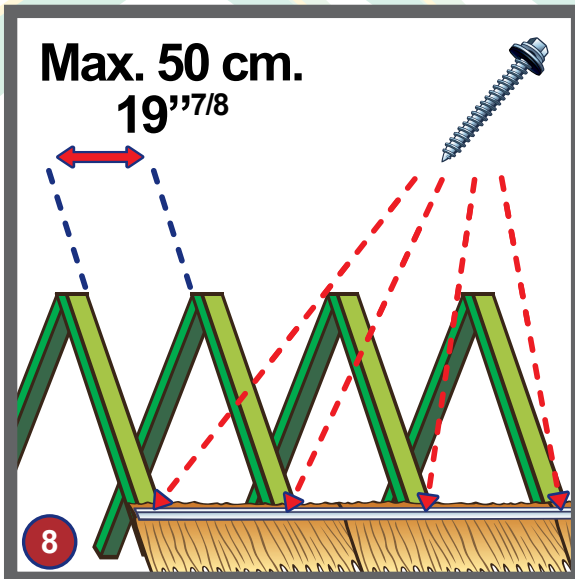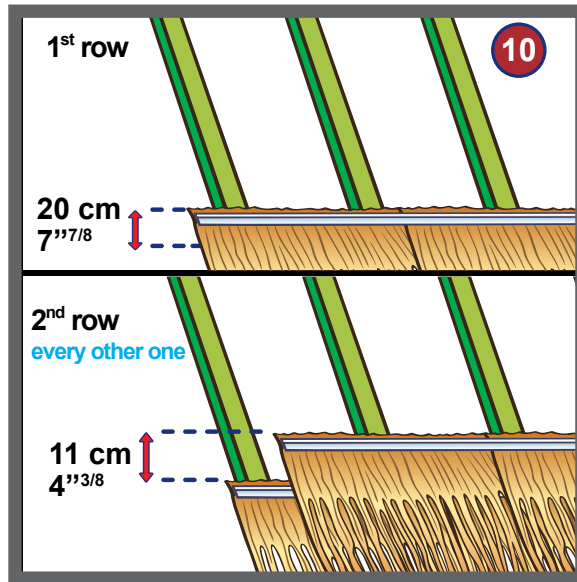

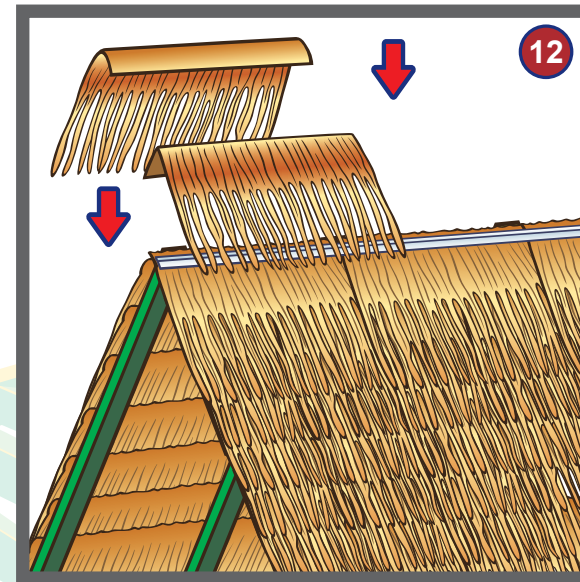8) Fix rails to vertical battens. Space between battens must be a maximum of 50 cm (19"5/8).
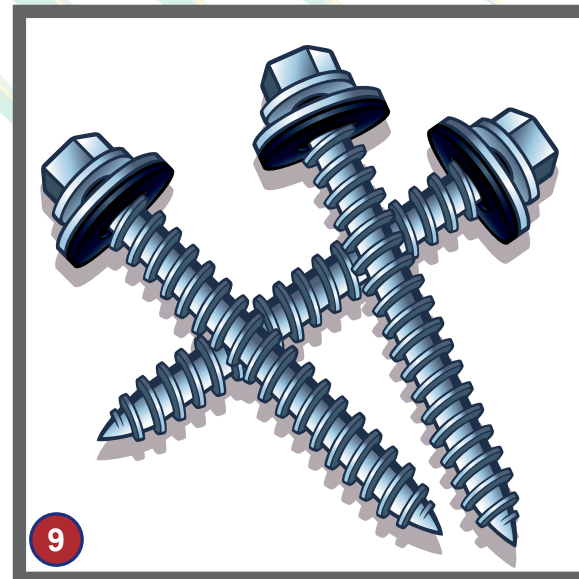
9) Roofing screws are recommended when fixing leaves (screws with washers).

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1st row

**20 cm**
7"7/8

2nd row
every other one

11 cm
4"3/8

10

12

10) Fix the first rail with leaves at 20 cm (7"7/8) from the bottom of the roof and 11 cm (4"3/8) for every other one from the last one.

12) For extra protection against **water infiltration and for aesthetic reasons,** add another row of leaves at both ends (and on both sides) on the very top of the roof, extending 12 cm (4" ¾) on either side of the roof (both sides must first be finished).

Optional

O1

O2
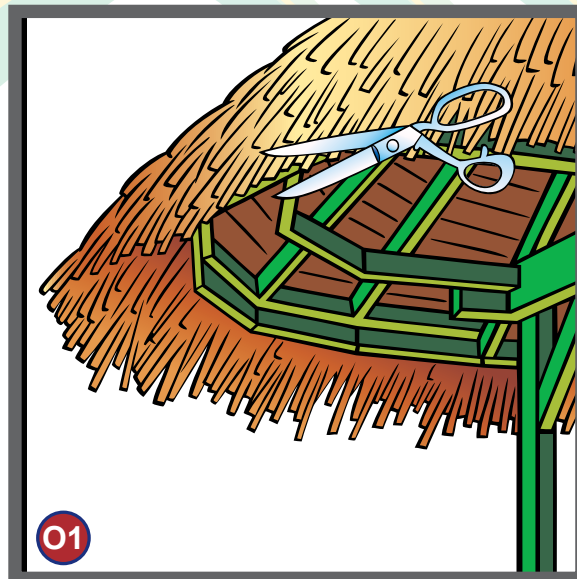
1. For an even border and a cleaner look, use scissors to cut edges of leaves along the first row along the far end of edges leaves of the second row.
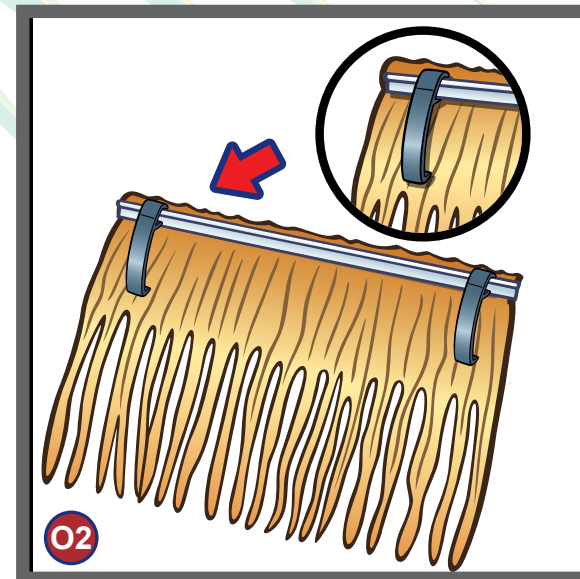
2. To add extra wind protection, add **wind clips** (available from Palmex). See Accessories Installation document.

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