



Log Cabin Shingle Tile Instruction



Important:

Garden Adventure will not be held responsible for water leakages due to incorrect tile installation or improper preparation of the roof deck. Please therefore read these instructions carefully. If you have any installation questions please ask us before starting.

Please note

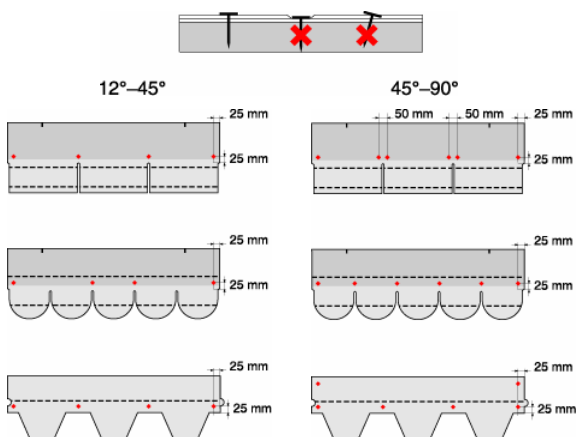
- Sometimes a small deviation in color of the tiles occurs between tiles in the same or different packs. This is not a defect of the material and is actually designed to enhance the decorative beauty of the completed roof. In order to reduce colour difference during installation of the tiles, it is recommended to mix tiles from packs at random in order to create a mixed colour effect.
- It is not recommended to walk on the roof in hot/sunny weather because the cover might be damaged. Special ladders should be used for this purpose.

Usage of materials for roofing cover:

- Each pack of tiles contains sufficient to cover 3 m² of (including overlapping).
- Each pack of ridge tiles contains sufficient to for 12 linear metres when used as a ridge (overlapped) or 20 linear metres when used as a starter row.

Installation of bitumen shingles:

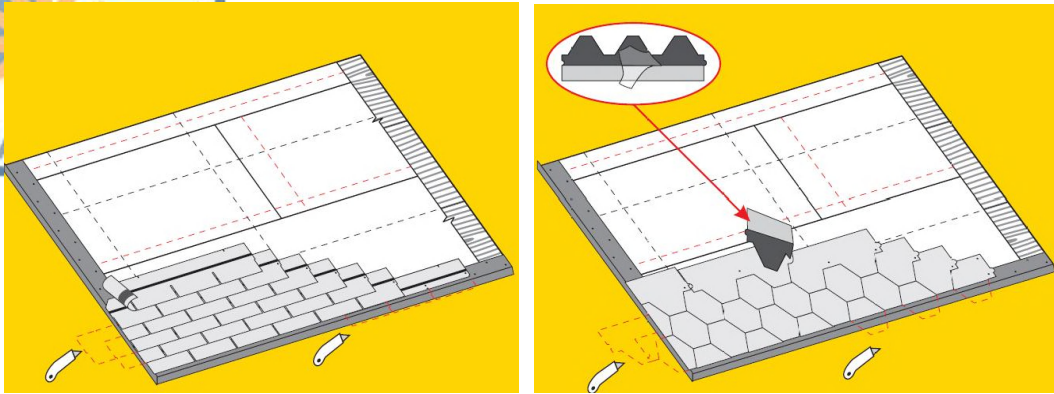
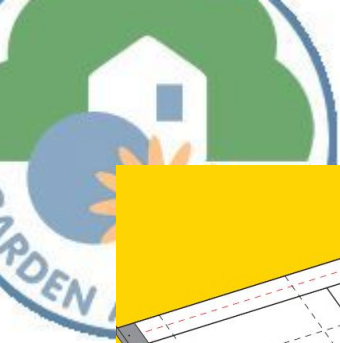
Remove the cellophane strip from the under side of the tile prior to installation. Every tile should be nailed to the roof boards with a wide headed galvanized roof nail. The number of nails depends on the pitch or slope of your roof. It is very important not to over hit the nails. They should be nailed in such a way that the head of the nail is flush with the tile and not below the surface. The head of the nail should not puncture the surface of the shingle tile.



The nails are put 2 – 3 cm from the edge of the tile. Picture on the left indicate the number of nails needed and where they should be applied. The picture shows the topside of the tile, and the dotted line indicates the place of the adhesive bottom layer.

Initial row :

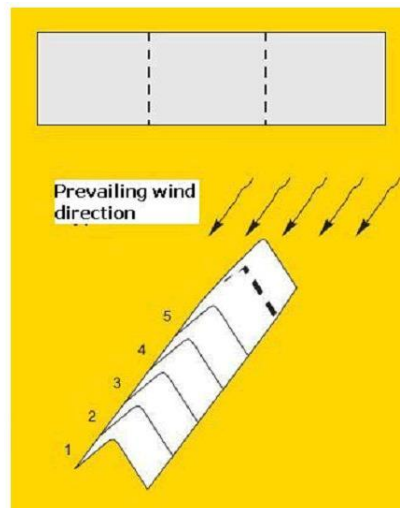
Multi-purpose ridge/starter tiles are used for the initial row of tiles along both the eaves of the roof.



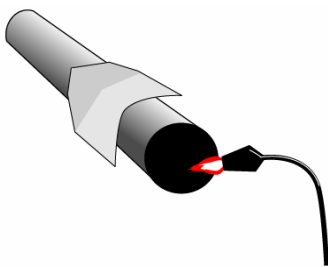
Ridge Tile Installation

Ridge tiles should be cut into three parts as shown by the dotted lines in the diagram below and laid in a straight line with an overlap of 3 – 5 cm. They are fixed with two nails on each side of the slope.

Installation should be performed against the prevailing direction of the wind.



ATTENTION: if ridge tiles are installed whilst the outside temperature is lower than -5°C it is recommended to bend them on a heated 10 cm diameter tube in order to avoid cracks. (See picture below)



Exposed Areas

If the location of the tiles is subject to extreme weather, it is advised that in addition to the nails, a roofing felt glue is also used on the edges of each tile to avoid weather damage.

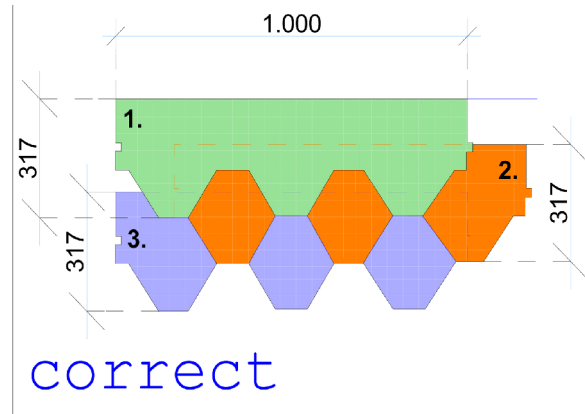
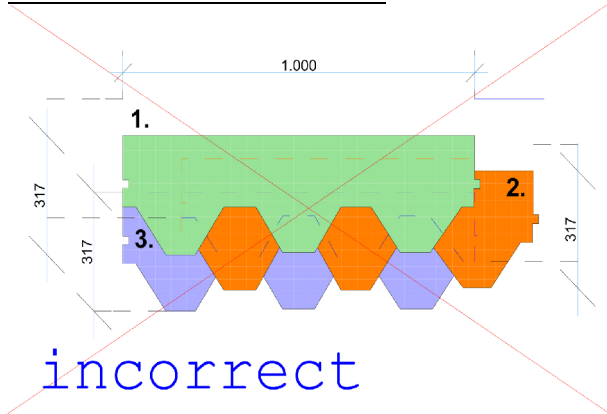


Tile Patterns:

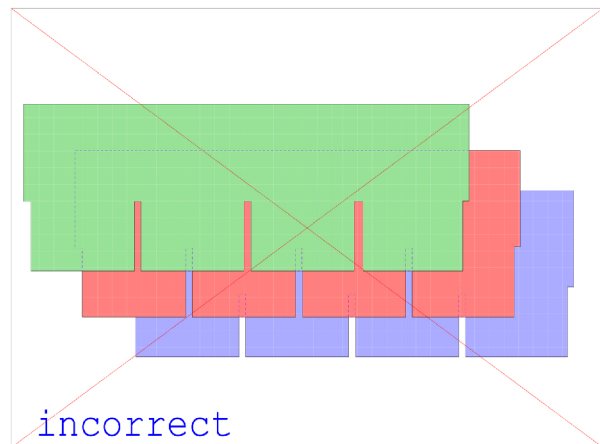
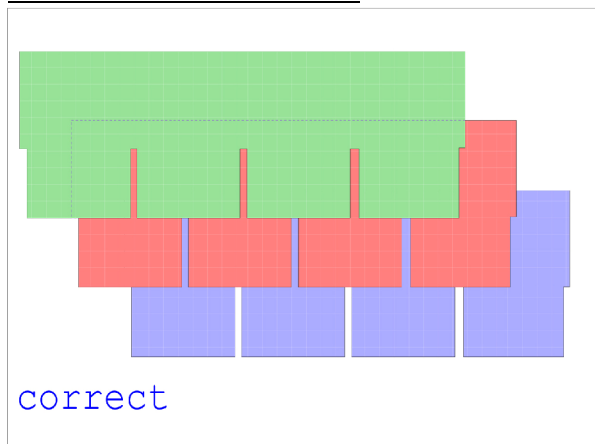
Please make sure that the individual tiles are NOT overlapped to cover the darker colour section. Please refer to the pictures below for the correct spacing of tiles. If you assemble the tiles with a larger overlap than recommended you will not have enough tiles to complete your roof.

If you are going to install the tiles at temperatures lower than 15 degrees, please preheat black sealing belt zones or use extra mastics to ensure waterproofing. In this case it is also recommend to keep tiles in warmer temperatures (inside) for 24 hours before installation.

HEXHAM TILES PATTERN



BOURNE TILE PATTERN



If you have any questions about the installation process of your tiles please call to ask before starting.