

Installation Guide for Thin Leading Edge Dry Verge

Step by step guide for the TLE Dry Verge, for a sleek and modern verge system for thin leading edge concrete roof tiles:

TLE Dry Verge Left Hand

Black KR9786-5-0450
Grey KR9786-5-0429
Brown KR9786-5-0247

TLE Dry Verge Right Hand

Black KR9787-5-0450
Grey KR9787-5-0429
Brown KR9787-5-0247

Additional components available separately:

- Eave and Ridge Pack (Black) KR9788-5-0450 (Grey) KR9788-5-0429 (Brown) KR9788-5-0247
- Half Round Ridge End Cap (Black) KR977276 (Grey) KR977230 (Brown) KR977236
- Universal Angle Ridge End Cap (Black) KR977376 (Grey) KR977330 (Brown) KR977336

Please note:

- No specialist tools are required to install
- No mortar required
- Supports installation with most Thin Leading Edge concrete interlocking tiles
- This system supports compliance with BS 8612 for Dry Fix Performance and BS 5534 for Installation and Mechanical Performance

Thin Leading Edge Dry Verge installation guide



1 Extend the tiling batten. Once the roof has been felted, you will need to install the tiling battens, ensuring they are extended 38mm beyond the gable wall, barge board or render. This will allow for screw fixing of the verge.



2 The eaves starter piece, which is part of the eave and ridge pack, should be used to fix the first verge unit. This will first need to be cut as marked to suit either the left or right hand verge.



3 Place the eaves starter in position, flat on top of the tile and twice fix into the end of the fascia board, brickwork or timber tilt fillet. On the left hand verge the side interlock of the tile should be removed on all verge tiles.



4 An additional batten behind the fascia board can also be used if required to ensure a suitable fixing point - this should be securely fixed to the rafters.



5 Fit the first verge section making sure that it is located firmly onto the eaves starter. Once in position the verge unit can be screw fixed into the end of the batten using 40 x 3.5mm stainless steel screws.



6 The second verge can now be positioned by locating the front edge of the verge over the notched section of the installed verge, and sliding up until it meets the leading edge of the tile. If there is a significant change of pitch between the eaves and second course it may be easier to put the verge in position first and slide the tile into it. Then fix to batten end.



7 This process can now be repeated, ensuring each verge unit engages with the one below, so a verge unit covers the end of every course of tiles and all are securely fixed into the batten end. Ensure the small 3mm gap is maintained on every course.



8 When we reach the top or apex of the roof, we can close this area off by using the ridge comb that is supplied as part of the eave and ridge kit. The teeth of the comb sit over the bottom edge of the verge unit where it will be held in place. If using a dry ridge system the ridge roll can be extended over and tucked back up underneath to offer additional protection.



9 To finish screw fix the Ridge End Cap to the ridge batten, securing it in place and completing the Ambi Verge system. The ridge system will need to be installed prior to fixing this. If required a small slot can easily be made on each side of the end cap so it sits over the upstand of the verge unit.

Retro Fit

If dry verge units are to be fitted to existing buildings all of the old undercloak and mortar bedding should be removed prior to fixing. Battens can either be replaced or an additional timber batten can be installed running from the eave to ridge, this batten should extend 38mm over the barge board or brick work/render for the units to fix into. To continue, repeat from Step 1. Any additional battens must be securely fixed.