

FIBRE CEMENT: INSTALLATION

Correct laying sequence is critical to ensure weather resistance, structural performance, and long-term durability of fibre cement roofing systems.

DIRECTION OF INSTALLATION

Fibre cement sheets **must be laid against the prevailing wind direction.**

This means the **side lap should face away from the direction of dominant wind-driven rain.**

Installing sheets in this manner ensures that:

- Wind-driven rain is not forced into side lap joints
- The risk of water ingress is minimised
- Lap performance is maintained under adverse weather conditions
- The roof achieves optimal weather tightness

Failure to lay sheets against the prevailing wind can significantly increase the likelihood of water penetration at side laps.

INSTALLATION SHOULD PROCEED AS FOLLOWS:

- Begin at the eaves on one side of the roof.
- Lay sheets upward toward the ridge.
- Repeat the same process on the opposing roof slope.
- Once both slopes are sheeted to ridge level, install the ridge units.
- Continue with the next vertical "row" of sheets along the roof width, maintaining correct side and end laps.
- This method ensures consistent alignment, correct lap positioning, and safe installation practice.
- Improved long-term performance of the roof system.

