

PLANNING DOCUMENT

Pergola foundation brief

A site-preparation brief for early project planning. Foundation design, wind actions, drainage and fixings must be approved for the exact pergola, site and local requirements before installation.

Site information

- 01 Record the country, site address, exposure, elevation and distance from open coast or other unusually windy conditions.
- 02 Measure the finished footprint, levels, falls and clearances to doors, boundaries, gutters, trees and underground services.
- 03 Confirm how rainwater will leave the louvre roof and where downpipes or concealed drainage can discharge safely.

Foundation and access checks

- 01 Identify the existing construction: reinforced slab, isolated footings, paving, deck or ground requiring new foundations.
- 02 Do not assume paving slabs, screed or a domestic deck can carry post loads. A competent local professional should confirm the design.
- 03 Allow for anchor edge distances, waterproofing, electrical routes and access for drilling, lifting equipment and final tightening.
- 04 Keep dated photographs and drawings of foundations, reinforcement, services and anchor locations before they are covered.

Before contacting the team

Send a dimensioned plan, photographs in each direction, the proposed pergola model and size, surface construction and any known wind, drainage or access constraints.