



DISCOVER HOW TO POWER YOUR
SUSTAINABLE HOME WITH VOLT

HOME BUILD CHECKLIST

SOLAR TILE READY EDITION

Planning your new home? Use this checklist to ensure your design, build, and roof are ready for integrated solar tiles like Volt.

1. Early Design Considerations

- ☐ Have I discussed solar integration with my architect or builder from the start?
- ☐ Is my roof design simple and unshaded, ideally north-facing?
- ☐ Have I chosen roof tiles compatible with solar tiles (e.g. Bristle or La Escandella)?

2. Roof Specifications

- ☐ Is my roof pitch and orientation optimised for solar performance?
- ☐ Have I allocated enough roof area for the desired system size?
- ☐ Are roof penetrations (vents, skylights) placed away from the solar zone?

3. Electrical Planning

- ☐ Is my switchboard solar-ready with capacity for future energy upgrades (battery, EV charger)?
- ☐ Have I included provisions for conduit and inverter placement in the build plan?

4. Product & Supplier Selection

- ☐ Have I chosen a solar tile system with proven performance and warranty?
- ☐ Am I working with a certified installer familiar with integrated solar tiles?
- ☐ Have I reviewed the specification sheets and warranties?

5. Approvals & Energy Ratings

- ☐ Have I checked with my builder or council if any solar-specific approvals are needed?
- ☐ Does the solar tile system contribute to my home's NatHERS or BASIX energy targets and NCC7 Star