

THE PAPERWORK

Certified, in plain words.

Every ATS Timber board carries a paper trail: independent laboratories in New Zealand and Europe have tested this flooring for water, air quality, fire and more. This page is the plain English summary of that file. Behind every line sits a formal certificate or test report, quoted by number so it can be verified, and available in full whenever you ask.

**It holds water out.**

An IANZ accredited New Zealand laboratory flooded an assembled sample of our 14mm board and its glued joints for 24 hours. No water reached the underside, and every specimen earned the best possible rating for edge swell: no change. This is the testing behind our wet area installs. Water resistant, not waterproof; no timber is.

NZ WOOL TESTING AUTHORITY MATERIALS LAB · REPORT 1623082.3 · JULY 2026

**Approved for wet areas, the formal way.**

Kitchens, laundries and bathrooms count as wet areas under clause E3 of the New Zealand Building Code, and timber is no longer pre-approved for them. Our flooring has been accepted by council under the code's Alternative Solution pathway, supported by the testing in this file, and we prepare that documentation for your building consent ourselves.

NZ BUILDING CODE CLAUSE E3 · ALTERNATIVE SOLUTION PATHWAY · PREPARED PER PROJECT

**Cleaner air than the standard asks for.**

Formaldehyde release was measured in a European test chamber at 0.011 mg/m³, roughly a tenth of what the E1 limit allows. The boards are also declared free of pentachlorophenol preservatives. The floor your family walks on should not change the air they breathe, and this one does not.

TIMBER INSTITUTE PRAGUE, EU NOTIFIED BODY 1393 · PROTOCOL 1393-CPR-1446 · VALID TO JANUARY 2028

**Fire behaviour, classified.**

Reaction to fire is classified Dfl-s1 under the European standard for floorings: the class records how the surface resists ignition and limits smoke, tested and certified by a university laboratory that serves as an EU notified body.

GHENT UNIVERSITY, EU NOTIFIED BODY 1611 · TYPE EXAMINATION CERTIFICATE 23-0217 · VALID TO APRIL 2028

**Built to the flooring standard.**

The boards are certified against EN 14342, the European standard that governs wood flooring, under both the EU and UK conformity regimes. Accredited bodies have audited the technical file and the measurements behind it: dimensions held to a tenth of a millimetre, moisture content in the correct band, and the classifications on page one.

LTC TESTING & CERTIFICATION, UK · CERTIFICATE LTC221013-CDR-001 · VALID TO OCTOBER 2027 · WITH TEST REPORT MVZ-A-2024-003487

**Timber from managed forests.**

The mill that makes our boards holds Forest Stewardship Council chain of custody certification. The oak on top and the timbers in the core are tracked from responsibly managed forests through every step to the finished plank, audited to the FSC standard.

FSC CHAIN OF CUSTODY · CODE SAI-COC-008035 · VALID TO MARCH 2027

Want the full file?

Every certificate and report summarised here is held in full, alongside the manufacturer's installation instructions, our specification sheets and the 20 year warranty. Ask, and we will send them over. If your project needs wet area consent documentation, we prepare it for you.

atsdesign.co.nz/contact