

Technical Certification

TrussLok TL150

TrussLok is a steel screw which is used to secure truss to top plate connection to resist wind uplift. The screw is driven vertically through the wall plate into the truss when fixing between studs. It is skewed driven at a specified angle when fixing to truss above stud. It is used for single or double wall plates.

The TrussLok screw is an engineered building product that has been designed and developed by professional engineers in the research and development laboratories of MiTek Australia Ltd, to meet the requirements of AS/NZS 1170:2002 “Structural Design Actions”, AS 1720.1:2010 “Timber Structures Part 1”, and AS 1684:2010 “Residential Timber Framed Construction”.

The complete specifications, range of applications, design properties and installation procedures are published in a MiTek data sheet, which is readily available in soft or hard copies, in smart apps, and online. The full development report, including physical laboratory testing using NATA calibrated testing equipment in accordance with AS1720.1 procedure, is contained in file reference number 150451, which is held at MiTek Australia Ltd head office in Melbourne.

This certifies that TrussLok TL150 complies with the requirements of the National Construction Code of Australia.

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TL-PD1

Certified by

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