

case study

InstaLay enables quick and clean installation of solid wood floor

Products used: **InstaLay 30hg**
(high grab adhesive)

Floor finish: **20mm tongue and groove**
solid wood floor

Distributor & Installer: **Carpet Call**

Australian homeowners found that using self-adhesive InstaLay reduced the time taken to install their new solid wood floor by 50%. Consequently, the savings they were able to make allowed them to buy a higher quality wood floor that had initially been rejected due to cost.

Installing a solid wood floor is normally a slow and expensive process as each board is usually bonded or mechanically fixed to the sub-floor, with a special adhesive or secret nailing, and each tongue and groove joint is also glued. These traditional methods would have also involved extensive sub-floor preparations, costing \$1,000's, to make it suitable for a direct bond installation with solid wood flooring.

With InstaLay none of this was necessary. Made from rubber crumb from recycled vehicle tyres, InstaLay forgives minor imperfections and was loose laid over the sub-floor. The solid wood tongue and groove boards were then bonded together by InstaLay's adhesive membrane with no need for messy and expensive wet adhesives.

- InstaLay minimises sub-floor preparation, saving time and money.
- It is loose laid, making it extremely quick and easy to use.
- InstaLay bonds together the entire underside surface of the floor, overcoming reflected sound and creating the feel of a fully bonded floor.
- InstaLay has excellent acoustic properties:—
InstaLay 30hg: 23dB / InstaLay 50hg: 26dB.
- InstaLay expands and contracts with seasonal floor movements, holding joints tightly together to provide a long lasting quality floor. Solid wood floors that are traditionally bonded or fixed to the sub-floor are unable to adjust in this way, with the risk of permanent gaps appearing between the boards.

The homeowners were impressed by the speed of the installation and delighted with the finished results.

