

# case study

## LVTs installed using loose laid InstaLay in the USA

Products used: **InstaLay 30hg (3mm high grab loose laid to the sub-floor)**

Floor finishes: **LVTs – ‘Floorworks’ Luxury Vinyl Planks and ‘Bolon’ Woven Vinyl Tiles, both with a square edge**

Having established distribution for InstaLay in the USA through InstaFloor North America, the first installations have now been successfully carried out. Both locations involved square edge LVTs; one a wood effect vinyl plank and the other a woven vinyl tile.

In both cases no sub-floor preparation was required and the InstaLay high performance underlay was loose laid, with no bonding to the sub-floor, allowing rapid LVT installation. As the release film was removed to expose InstaLay’s adhesive membrane, the LVTs were positioned and each narrow plank or tile was secured in place.

InstaLay is extremely fitter-friendly and installation was completed in significantly less time than normal as no wet adhesive was required, eliminating any mess and open time. The fitters required only a pencil, a tape measure and a sharp knife.

The InstaLay self-adhesive system offers numerous benefits over traditional methods of LVT fitting, particularly when used beneath vinyl planks:

- It is quick, clean and easy to work with, needs no wet adhesives, avoids any mess and significantly cuts installation times and costs.
- It considerably reduces sub-floor preparation, often eliminating the need for costly and time consuming screeds or smoothing compounds.
- The adhesive membrane provides significant LVT bond strength, yet a plank can be re-positioned, during initial installation, if necessary.
- It provides excellent acoustic performance.
- The InstaLay cushioning gives exceptional underfoot comfort and anti-fatigue characteristics.
- It is durable, long lasting, hygienic and will not collapse over time.
- InstaLay’s adhesive membrane can facilitate easy replacement of damaged LVTs.
- InstaLay high performance, self-adhesive, acoustic underlay, when installed beneath luxury vinyl tiles in a registered installation, is guaranteed for 15 years from the date of installation.

