

# case study

## Acoustic cushioned flooring rapidly installed at new hotel

Products used: **InstaLay 30hg (3mm high grab)**

Floor finish: **Victoria Luxury Flooring  
Signature 3mm (0.7mm wear layer) LVT**

InstaLay supplied by: **QA Products**

When fitting out its new 60 bedroom hotel in Liverpool, the latest addition to the chain, Z Hotels chose InstaLay acoustic self-adhesive underlays. InstaLay was chosen as it offered a fast, clean method of installing the Victoria Luxury Flooring vinyl tiles, while also providing a superior acoustic performance and lower overall installed costs.

The flooring contractor and Z Hotel's management were most impressed by the speed at which the dry-back LVTs could be installed on InstaLay, being rapidly fitted to the adhesive membrane without any mess or wet adhesive. This resulted in an accelerated fitting process allowing installation of eight bedrooms per day, rather than the five managed with previous installation methods, significantly cutting installation time and costs.

Furthermore, InstaLay 30, having excellent acoustic properties (23dB), exceeded the architect's sound insulation requirements.

InstaLay offered various benefits as it:-

- Provided a quick and clean installation method without the need for wet adhesives.
- Forgives sub-floor imperfections, reducing preparation time and costs.
- Provided excellent acoustic performance within the bedrooms, reducing both impact and ambient noise levels.
- Ensured a more comfortable, warmer floor, due to its anti-fatigue characteristics, for both hotel guests and staff.

The result of this rapid LVT installation with InstaLay was superior cushioned floors with high acoustic performance, that provided a quality finish while saving time and money.



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