

case study

Insta House, Wokingham, Berkshire

Products used: **InstaLay 30lg**
(loose laid to the sub-floor)

Floor finishes: **Luxury Vinyl Tiles (LVTs)**
with a click joint system

When replacing the floor in the kitchen at Insta House, LVTs with a click joint system were chosen and installed using InstaLay 30lg (3mm low grab) Peel & Stick underlay, which offered various benefits compared to alternative products.

Once the old flooring had been removed, the kitchen sub-floor was in a fairly poor condition. However, no sub-floor preparation was required as the environmentally friendly InstaLay, being manufactured using rubber crumb from recycled tyres, overcomes minor sub-floor imperfections.

The InstaLay high performance underlay was loose laid, without bonding to the sub-floor, and the LVT click joint system rapidly installed. As each luxury vinyl tile was clicked into position the release film was peeled back to reveal InstaLay's adhesive membrane which secured the planks in place.

InstaLay Peel & Stick system offers numerous benefits over traditional underlays, particularly when used beneath vinyl planks:

- It considerably reduces sub-floor preparation times, often eliminating the need for costly and time consuming screeds or smoothing compounds.
- The adhesive membrane enhances (supports and strengthens) the click joint connection.
- It provides a cushioned layer giving underfoot comfort and anti-fatigue characteristics.
- It provides excellent acoustic performance (particularly impact noise reduction through the system).
- It minimises the risk of sub-floor imperfections 'grinning' through the vinyl surface.
- It is quick, clean and easy to work with, significantly cutting installation times and costs.
- It is durable, long lasting, hygienic and will not collapse over time.

