



InstaLay®



Self-adhesive acoustic underlays



Wood/ Laminate



Ceramic & Stone Tiles



Carpet Tiles/ Carpet

InstaLay® is well-suited to many environments



private
homes



multi-family
housing



healthcare



retail



educational
facilities



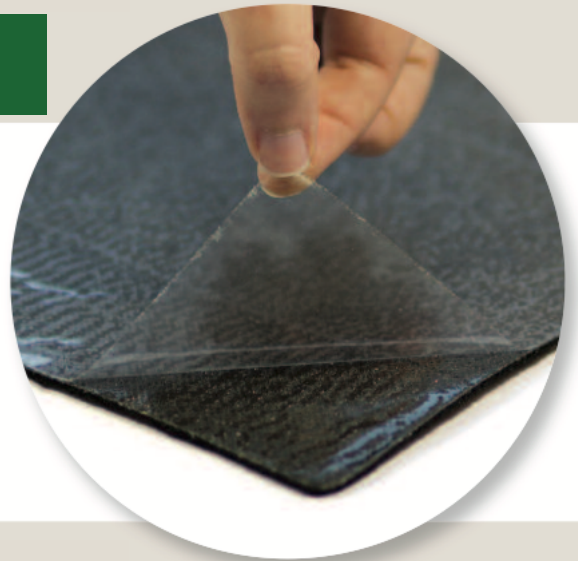
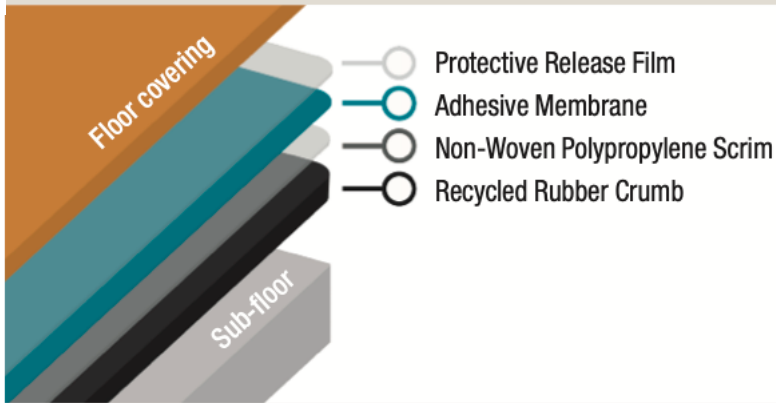
hospitality

www.theflooringconnection.co.za



InstaLay[®]

Self-adhesive acoustic underlays



PRODUCT RANGE

InstaLay 25hg

2.5mm underlay with **permanent self-adhesive bond (high grab)**. Ideal for ceramic, porcelain and natural stone tiles.

InstaLay 30hg

3mm underlay with **permanent self-adhesive bond (high grab)**. Ideal for solid/engineered wood (tongue and groove) and broadloom carpet installations.

InstaLay 30lg

3mm underlay with **non-permanent self-adhesive bond (low grab)**. Ideal for carpet tiles and laminate (click joint) installations.

Environmentally Friendly



- Made from recycled tyre rubber
- Bonded with synthetic rubber
- Fully recyclable - "Cradle to Cradle"

InstaLay 50hg

5mm underlay with **permanent self-adhesive bond (high grab)**. Ideal for solid/engineered wood (tongue and groove) and broadloom carpet installations.

InstaLay 50lg

5mm underlay with **non-permanent self-adhesive bond (low grab)**. Ideal for carpet tiles, engineered wood (click joint) and laminate (click joint) installations.

TRUE CRADLE-TO-CRADLE RECYCLING | NO DOWNCYCLING



Install 1000m² (10,764 ft²) of InstaLay and recycle 127 truck tyres or 555 car tyres*



BENEFITS

InstaLay® is a revolutionary, patented, flooring installation system that reduces sub-floor preparation and eliminates the need for adhesive, making installation quick, clean and simple.

The InstaLay system has the benefit of being supported internally by recycled vulcanised rubber crumb granules, unlike traditional foam and textile underlays. Therefore, when InstaLay is compressed, the rubber granules provide excellent cushioning performance. When the pressure is released these granules immediately return to their original shape. In addition to being non-collapsing, they will not degrade over time and have excellent acoustic properties.



made from **recycled rubber**



reduces sub-floor **preparation**



quick, clean and simple



long-lasting, high-performing



Excellent rebound



no need for adhesive



non-degrading, non-collapsing



Excellent sound absorption

ACOUSTIC PERFORMANCE

COMFORT

- **Cushion underlay providing underfoot comfort**
- **Anti-fatigue properties for applications where people are on their feet for long periods of time**
- **Rubber crumb provides superb stability, performance and durability**
- **Transforms cold, hard and 'unfriendly' floors into softer and warmer installations**

Floor covering	Underlay	Acoustic Performance ΔLw
Woven Carpet (2689gsm)	InstaLay 50	41dB
Woven Carpet (2689gsm)	InstaLay 30	40dB
Tufted Carpet (1480gsm)	InstaLay 50	36dB
Tufted Carpet (1480gsm)	InstaLay 30	30dB
Carpet Tile (Bitumen-backed)	InstaLay 30	29dB
Ceramic Tile (10mm)	InstaLay 25	19dB/51 (IIC)
Bolon Woven Vinyl Tile (3mm)	InstaLay 30	21dB/53 (IIC)
Laminate (7mm)	InstaLay 30	59 (FIIC)
Bamboo (10mm)	InstaLay 30	60 (IIC)
Engineered Wood (14mm)	InstaLay 30	18dB/57 (FIIC)
Solid Wood (21mm)	InstaLay 30	57 (FIIC)

FEATURES & BENEFITS

- **Unique self-adhesive construction that considerably reduces installation times and costs**
- **Loose lay installation, without wet adhesives, for rapid fitting and easy future lifting**
- **Significantly reduces sub-floor preparation times as screeds or smoothing compounds are often not required**
- **Forgives minor sub-floor imperfections**
- **Eliminates adhesive open time delays and early/late placement issues**
- **Quick to fit, easy to work with – no messy adhesives in contact with the floor covering**
- **Can be walked on immediately after the floor covering is installed**
- **Can be installed directly over existing floor coverings without causing damage**
- **No wet adhesive or nails required for wood flooring**
- **Transforms cold, hard and 'unfriendly' flooring installation into a softer, warmer, anti-fatigue system that appeals to retail, hospitality, medical and education sectors**
- **Polypropylene membrane prevents plasticiser migration between vinyl and rubber**
- **Provides superb stability, performance and durability, particularly in concentrated high foot traffic areas**
- **Manufactured using recycled rubber crumb, providing comfort and long lasting acoustic performance**
- **Hygienic – naturally anti-microbial, anti-allergy, non-absorbent and resistant to decay**
- **Low VOC's for a healthier environment**
- **Environmentally friendly and fully recyclable**
- **Will not deteriorate or collapse over time**
- **Can be used with underfloor heating systems**
- **Guaranteed for 10 years**



no more adhesive



no more nails



minimise sub-floor prep

*with InstaLay
just peel & stick*

InstaLay®

The InstaLay solution - No messy adhesive. Quick and easy to use.



Step 1

Loose lay the rolls of InstaLay over the sub-floor



Step 2

Make sure the rubber side is facing down with the release film facing up



Step 3

Wood / Parquet / Laminate / Bamboo



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Step 3

Carpet Tiles / Carpet



Step 3

Ceramic / Porcelain / Natural Stone Tiles

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