



Ustik Q & A's

Is Ustik Waterproof?

The Ustik adhesive layer incorporates 2 waterproof layers. This stops water and vapours from penetrating from below. The PU Protective coating in Non-Porous making the top layer also Water proof.

Can damaged Ustik planks be replaced?

Yes, simply pry up a single plank with a Utility knife and replace with another plank from a less used area like under a couch, bed or unused product. It's recommended when you first purchase Ustik planks to slightly over order so you have spares should a plank require replacing.

How do you Cut the Ustik product?

Ustik is cut by marking a line then using a utility knife to score and snap the top Vinyl layer. Never try to cut the underside Rubber layer first. Additional cuts will be required to cut through the rubber comfort layer. Regular changing of the cutting blade is recommended.

What other cutting methods can be used?

A Vinyl cutting guillotine and a Jigsaw with a laminate blade can also be used as alternative cutting methods.

What is the Decibel (dB) rating?

Ustik Underlay has been tested under Acoustics AS ISO 717.2-2004/ASTM E989-89 and is rated at 19dB. Ustik planks have been tested at 59dB. This meets the Building Code of Australia 2016 Class 2, 3 & 9c specifications in relation to Acoustics 62 dB required for multi-level residential dwellings

What does this mean?

The lower the decibel (dB) rating the more efficient the product is in reducing sound.

How does this dB rating compare to other products in the market?

This is one of the industry advantages of the Ustik product, compared to other Vinyl planks, laminates and Hard woods. The lower dB rating makes Ustik an ideal application for family areas and multi-level dwellings.

What is the Slip Rating of Ustik?

P2 and R10 as per Slip Resistance testing AS 4586 2003

What does P2 and R10 mean?

P2 is the Wet Pendulum test and R10 is the oil wet Ramp test ratings. Ustik meets the requirements of most areas 'excluding' wet areas in **commercial environments** including toilets, bathrooms, steep ramps, external walkways, swimming pool surrounds and fruit & vegetable supermarket aisles.

What is the Critical Radiant Flux Rating?

Ustik meets the Australian Standards AS/ISO 9239.1

What does this mean?

The Critical Radiant Flux is the minimum radiant energy required to ignite and sustain a flame in a flooring system

What is the Thermal transmission rating?

0.04m²K/w.

What does this mean?

The Ustik plank meets Thermal Transmission testing ASTM C518-2010

The Thermal Transmission testing measures the Heat flow transfer during a steady state on a flat surface.

How long is the warranty?

The residential warranty is for 7 years

What does the warranty cover?

Replacement of individual Ustik vinyl planks and postage in Australia. For further details visit the specifications tab of the Website www.ustik.com.au/specifications/

How does Ustik differ from other products?

Ustik is the only DIY Peel & Stick 5mm LVT incorporating a 3mm Rubber acoustic layer available on the market. The option of DIY makes savings of approximately \$25 - \$30m2 in installers fees alone.

Does the Product fade?

Ustik has been tested and meets industry colour fastness to light standards with a rating of Grade 6 or better. 8 is the highest possible grading level. This 3rd highest grading means Slight Fading or Very Good

Does the floor have to be perfect to lay Ustik?

The preference for any floor laying is to have perfectly smooth and level floors, however the Ustik Comfort layer helps mask slight imperfections in the base. The better the surface the better the end finished product.

For further information visit www.ustik.com.au/specifications/

What surfaces can the product be installed over?

Ustik can be laid over tiles, timbers, concrete slabs and vinyl floors. Ustik cannot be laid over carpets.

Will grout lines show through the Ustik?

As with any building project, the end result is only as good as the base. Whilst unlikely there is a possibility that over time the grout lines could show through the Ustik product. To ensure a perfect finish Grout lines can be filled with a self levelling product.

What is PU protective coating?

This is a Polyurethane protective coating. This coating helps enhance the appearance of the floor and makes cleaning easier. The coating also makes Ustik water and stain resistant making it ideal for messy areas.

What is the wear layer?

The domestic wear layer is 0.2mm. This is in line with Industry residential standards.

What does this mean?

The wear layer is the hard-wearing protective coating of the print layer.

What is the expansion and contraction of the product?

Variations of X Direction: 0.07% Variations of Y direction:0.05% Curling: 0mm PASS

Ustik meets specifications EN 649:2011 and EN 433:1994

In simple terms most Floors expand and contract over time and Ustik is no exception. Ustik has been manufactured with a reinforcement layer to assist with dimensional stability.

What is different about the Glue?

The Glue is pressure sensitive with the more pressure the stickier the glue. The Ustik glue is also environmentally friendly and waterproof preventing vapours from the ground permeating through the floor.

Similar products were trialed years ago and failed because of the Glue, why is Ustik different?

This Ustik glue is unique and new to the industry. The glue remains in a wet tacky state so is less likely to lose its stick versus many other Glues that hard dry.

How does the Glue react to Salt mist and Humidity?

The Ustik glue is sensitive water-based which is okay to deal with salt mist as well as humidity.

Is Ustik affected by Plasticizer Migration?

For Ustik rubber, the glue used to bond granules is Water-based Polyesters and the self-stick backing is Sensitive Polyesters. This Polyesters glue is perfectly safe and non-reactive to plasticizer.

What is Plasticizer Migration?

This is the glue that bonds the rubber reacting with the vinyl creating discolouring.

In traditional technology, the glue was a hot-melt adhesive used to bond rubber granules or self-stick backing. Certain chemical compounds in this hot-melt adhesive makes plasticizer migration happen.

Can I put Rubber backed mats on top of Ustik planks?

It is recommended not to have Rubber backed mats on top of Ustik flooring. Whilst not always the case, due to the manufacturing of the rubber backed mat, Plasticizer migration could occur causing discolouring.

Can the Ustik product be used commercially?

The product can be used commercially however this is not recommended and doesn't come with a warranty. A commercial Ustik plank can be produced with a 0.55mm wear layer upon demand.

What is the VOC rating of Ustik planks?

A+. The Volatile Organic Compounds (VOC) emissions are of a very low emission rate with Nil detection amongst most test areas.

Does Ustik save energy on Utility bills?

The compact Innovative Patented design of the Ustik plank acts as a form of flooring Insulation. This helps reduce the seepage of heating and cooling but also restricts the external elements from entering enclosed areas.

What are the temperature requirements for the installation process?

During the installation procedure ensure that the indoor climate conditions are always kept between 18 - 25°C. It is also important to keep the subfloor in this temperature range to counteract dimensional variations.

Can floor heating be used in conjunction with the Ustik product?

Floor heating can be used with Ustik Luxury Vinyl Planks up to a maximum contact temperature of 27°C. Switch off your floor heating 24 hours before and after installation.

How should Ustik be stored prior to installation?

Ustik Luxury Vinyl Plank Cartons should be acclimatised between 18°C - 25°C, for a period of at least 48 hours on a flat surface before installation, preferably in the rooms to be installed. This temperature needs to be maintained prior to, during and for at least 24 hours after installation is completed.

Are there industry standards and instructions for Laying resilient floors?

Yes, Australian Standard "Floor Coverings - 1884-2012 Resilient Sheet & Tiles - Laying & Maintenance Practices"

How do I measure the size of my floor?

Find the length and width of each room using a tape measure or equivalent device. Eg. **Room 1:** 4m x 3m = 12m², **Room 2:** 3.5m x 3m = 10.5m². **Area Total** 22.5m². You should allow an additional 10% for off cuts and wastage.

If you require further assistance, please contact us at www.ustik.com.au/enquiries/ or 1800 255 943

How do I calculate how much to order?

Calculate your flooring area and add 10% for wastage. Divide your new total by 2.24m² for Ustik or 5.61m² for Ulay. Round up to the nearest box

How soon can I walk on the newly installed Ustik?

Once installed Ustik can be walked on immediately. The extra pressure improves the performance of the product.

How soon can I walk on the newly installed Ulay?

If Ulay is installed with the Ustik Underlay system, Ulay can be walked on immediately. The extra pressure improves the performance of the product.

If Ulay is installed with a recommended Vinyl adhesive, follow directions on the label. This would normally be a period of 24 hours.