







Front cover: Valencia | 309-24 Inside cover : Highland Spotted Gum | 309-21



00

Terra Mater Floors

Authenticity and

Resiplank Vinyl Floors offers a range of resilient luxury vinyl flooring planks in authentic wood designs. Combining durability with underfoot comfort and genuine textures to create a premium look

We have developed 10 authentic wood designs that create atmospheric warmth reflecting current trends and meet your needs

Engineered to the highest quality standards and to withstand the demands of commercial spaces, which are available in 1505 x 235 mm and a superb array of natural colour shades.

Resiplank Vinyl Floors is made out of 100% Virgin material. The collection is 100% recyclable, low on VOC (Volatile Organic Compound) and phthalate free which makes it an eco-friendly flooring solution and ensures a healthy indoor climate for

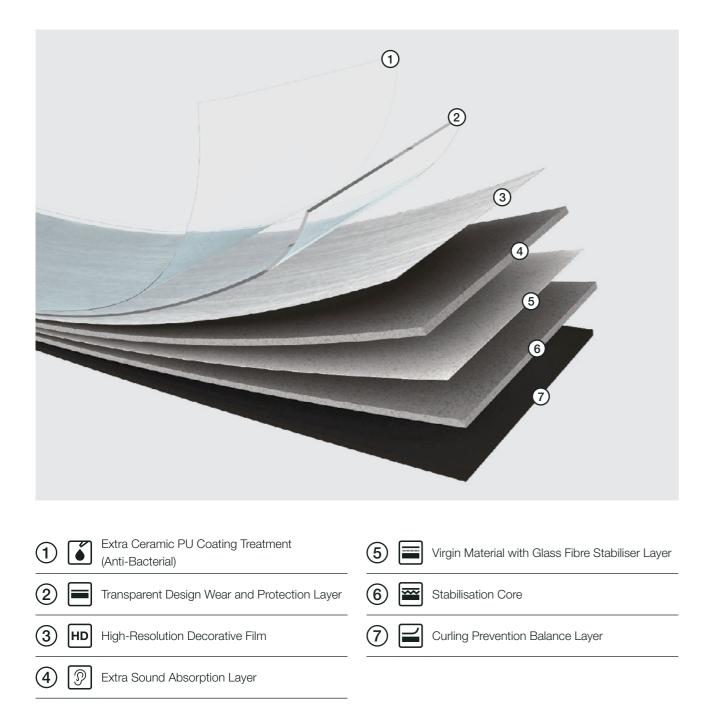




1505mm x 235mm x 5.0mm | Wear Layer 0.7mm

Designed for resilient performance

Resiplank Vinyl Floors has been designed to provide a resilient and peak performance even in challenging environments. With its enhanced durability and various colours to choose from, Resiplank Vinyl Floors is ideal for residential and commercial environments. The integrated fibreglass and stabilisation core provides acoustic insulation creating a strong core for dimensional stability and flexibility and extra sound absorption.



Why choose Resiplank Vinyl Floors





Low Maintenance

Our PU technology ensures that there's no need for additional surface treatments following installation.



Individually Replaceable

Should you need to replace a piece, simply lift the damaged plank and replace with a new one.



Suitable for Underfloor Heating

Up to 27°C (suitable for hydronic underfloor heating).



Pet Friendly

From muddy paw prints to household accidents and anything in between, Resiplank's low-maintenance LVT flooring is designed with pets in mind.



Family Friendly

Resiplank Vinyl Floors offers kids a safe and comfortable space to play - and a durable, easy-to-clean surface for parents!



Lifetime Structural Warranty

Not only is a Resiplank Vinyl Floors floor unique to your home, but it is guaranteed to last for years to come.





Resiplank Vinyl Floors offers 10 beautiful and authentic replications of natural materials, creating a cosy and warm atmosphere.

The collection is characterised by classy matte oak wood structures and Australian timber designs. The colour spectrum ranges from light and cool to deep, warm tones. The perfect basis for a sophisticated ambience.

The large format plank of 235mm width, allows to showcase the unique and natural texture of the wood designs and features variations in grains, classic knots, colour variations, gum veins and spirals.

Size: 1505mm x 235mm

Thickness: 5.0mm

Wear layer: 0.7mm (Heavy Commercial)

- 30 years residental surface warranty
- 10 years commercial surface warranty





Ibis White | 309-13



Mink | 309-19



Ash Blonde | 309-23



Valencia | 309-24



Savannah | 309-14



Highland Blackbutt | 309-221



Highland Spotted Gum | 309-21¹



Ceylonesse | 309-16



Gunsynd | 309-18



Shadow Grey | 309-20

Resiplank Vinyl Floor - A Sustainable Choice

Appearance Retention

Resiplank's Polyurethane (PU) topcoat acts as the final layer atop of the product's multi-layer construct. Infused with various minerals it provides superior protection against scratches and stains. Thanks to the PU topcoat, Resiplank Vinyl Floors also shows no visible change under UV light testing.

Durability

The wear layer is the most important layer when it comes to the durability of your floor. Just like a screen protector for your phone, a wear layer protects your floor from wear and tear - ensuring your floors continue to look as good as the day they were installed.

Wear layers come in different thicknesses depending on how much wear the floor is expected to endure. Resiplank Vinyl Floors has a commercially rated 0.7mm wear layer.

Is Resiplank Vinyl Floors Recyclable?

Resiplank PVC is 100% recyclable physically, chemically or energetically. After mechanical separation, grinding, washing and treatment to eliminate impurities, it can be reprocessed using various techniques (granulated or powder) and reused in the production of other products.

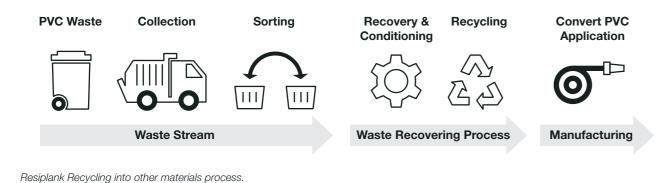
There are two principal ways of recycling Resiplank Vinyl Floors:

- Mechanical recycling: Resiplank waste is ground into small pieces that can be easily processed into new PVC compounds ready to be melted and formed into new products.
- Feedstock recycling: Resiplank waste is broken back down into its chemical molecules, which can be used again to make Resiplank or other materials.

Environmental Credibility

Resiplank's contribution to environmental consideration doesn't stop at being 100% recyclable. Its super low VOC emissions make for a healthy home, work and commercial environment for all.

Resiplank has surpassed all Australian Emission testing standards so as to comply with the Green Building Council of Australia and Green Star Office Design criteria.





Recycling Process

Resiplank Vinyl Floor - A Sustainable Choice

Direct Glue Installation

Direct glue installation is the best option for heavy traffic areas. This method requires perfectly clean, smooth and dry subfloors. As the planks are adhered directly to the subfloor, Resiplank Vinyl Floors will perform far better under rolling loads as opposed to loose lay or click installations.

Dimensional Stability

The vinyl content of the core and backing layers of your floor can greatly impact its durability and overall dimensional stability over time. There are two options most commonly associated with vinyl floor products:

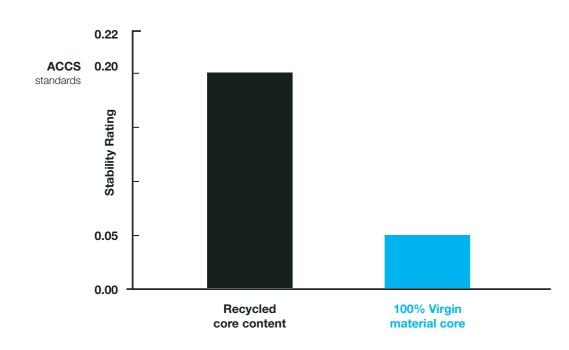
- 1. contains a high proportion of post-consumer recycled content in the core and backing such as plastic bags and bottles.
- 2. contains only virgin (that is, pure non-recycled) vinyl material.

A high quantity of recycled content in the core and backing of your floor can impact its performance in the long term. This is because recycled vinyl can contain traces of other materials which can distort under regular use.

Virgin content in contrast is more predictable and stable as you know what it's made out of and therefore know how it's going to wear and breakdown. Virgin materials are also less likely to shrink and ripple in comparison to recycled materials.

Superior Stain Resistance

Resiplank Vinyl Floors has been rigorously tested against Acetone, Sodium Hydroxide (caustic soda), Hydrogen Peroxide (bleach), shoe polish, citric acid and coffee. These commonly occurring substances had ZERO effect on our LVT range.







Technical Data

Attributes	Standard	Result
Type of floor covering		LVT - Luxury Vinyl Tile
Size		1505 mm x 235 mm
Thickness		5.0 mm
Wear layer		0.7 mm
Surface treatment		PU coating
Backing		PVC friction pad
Packaging		6 planks / pack = 2.12 m ²
Total weight		8.2 kg/m ² / 17 kg per pack
Beveled edge		No
Classification	ISO 10874 / EN 685 ISO 10874 / EN 685	Commercial: heavy Domestic: very heavy
Reaction to fire	AS/NZ ISO9239 1-2003	CRF: 8.7 kW/m ² Smoke value: 217% min
Slip resistance	AS/NZS 4586.2013 Wet pendulum AS/NZS 4586.2013 App D	Wet slip: SRV 32 / P2 Wet ramp: R10
Staining resistance	AS/NZS 2924.2 EN 438 ASTM F925	No visible change Class 5 Pass
Light fastness	ASTM G154-2006 ASTM F1515	NIL change in appearance <8
Abrasion resistance	AS/NZS 1859.3-2005	Wear rating: AC5
Dimensional stability	ISO 2551-1990 ASTM F2199 ACCS	≤ 0.05 % Pass: No visible change of appearance Pass
Acoustic impact noise reduction	AS/NZS ISO 140.7:2006	$FIIC^{5,6} = 58$ L'nTw ³ = 47 AAAC 4 Star Rating
Electrical behaviour body voltage	AS 2831-1995 (computer accommodation)	5 gigaohms
Residual indentation	EN433-1994	≤ 0.2 mm
Thermal conductivity	ASTM C518-2010	$R = 0.02 \text{ m}^2\text{K/W}$
Underfloor heating		Suitable for hydronic underfloor heating, max. 27°C
Adhesive		Roberts R280 HT or R285 FR
Recycling		Suitable, 100% virgin material
Environmental	ASTM D5116 Green Building Council of Australia Phthalate Free	Compliant for VOC Yes
Warranty	Commercial Domestic	10 years wear* 30 years wear*



Cleaning & Maintenance

Resiplank Vinyl flooring doesn't trap dirt like many natural and fabric materials. Resiplank Vinyl Floors is treated with an enhanced surface coating. This means that the floor does not need to be sealed after installation. The Resiplank surface protection system is built to provide a hygienic and durable finish that will protect your floor for years to come.

Cleaning after installation

- 1. Remove all loose debris from the floor using a vacuum, brush or dust mop (if using a vacuum, please check the manufacturer's guidelines to make sure it's suitable for Resiplank Vinyl Floors).
- 2. Ensure that all dry adhesive is removed from the surface.
- 3. Damp mop with a pH neutral detergent or if machine cleaning (no greater than 175rpm) use a 3M red pad (or equivalent) or scrubber dryer to clean the floor.

Routine maintenance

The cleaning and maintenance regime, whether for commercial or residential homes is simple and can be carried out by hand or using mechanical cleaning apparatus.

- 1. Vacuum, sweep or mop to remove all dust and loose debris (if using a vacuum, please check the manufacturer's guidelines to make sure it's suitable for Resiplank Vinyl Floors).
- 2. Damp mop with a neutral detergent or if machine cleaning (no greater than 175rpm) use a 3M red pad (or equivalent) or scrubber dryer to clean the floor.
- 3. Stubborn stains can be removed by spot cleaning with concentrated neutral detergent and a 3M red pad (or equivalent).
- 4. Never use any of the following products (or similar in nature) on your floor: ammonia-based cleaners, acrylic finishes, wax-based products, bleach, polishes, oil soap, abrasive cleaning soaps, or acidic materials such as vinegar. Many of these products pit or etch the finish of your flooring or prevent the proper use of recommended maintenance materials.

Helpful tips

- Avoid dragging heavy furniture, equipment or fittings across the flooring. Damage can occur.
- The use of protective non rubber backed matting at the entrance to your home is recommended.
- All windows should have coverings to reduce damaging UV sunlight falling directly on to flooring.
- Pets claws should be kept trimmed to avoid excessive scratching.
- Protective pads should be fitted to all furniture in contact with the flooring.

All warranties and product certificates please refer to website under downloads. www.terramaterfloors.com.au





Terra Mater Floors

23-27 Rodeo Drive Dandenong South VIC 3175 Australia 1300 671 777

info@terramaterfloors.com.au www.terramaterfloors.com.au

Disclaimer

Product images may vary in colour due to possible printing process variations. Images should not seek to duplicate the exact visual appearance, but serve merely as a guide or point of reference. Actual samples should be inspected to confirm texture and colour before making a purchase decision.