

# Storm Luxury Hybrid Planks

## *SPC Rigid Core Flooring*

*100% Waterproof while  
maintaining the texture and  
characteristics of natural timber*



TOPDECK FLOORING



## Negative Ion Technology



### Negative Ion

Home furniture and building materials release some amount of formaldehyde and other volatile organic compounds, including odors, bacteria, smoke and others. In the air, they are all positively charged and we call them positive ions, which are harmful to human health.

Under normal temperature and conditions, water and oxygen in the air cannot be negatively charged to negative ions. However, under the action of strong electromagnetic field, this kind of transformation occurs.

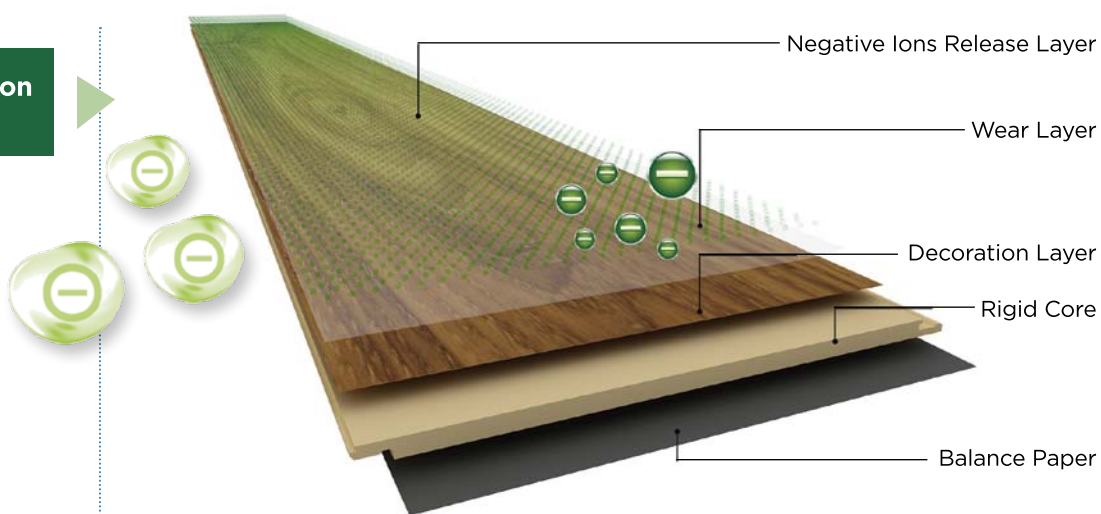
Topdeck's Negative Ion Technology floor adds a layer of material with positive and negative electrodes during production process. This layer is attached to the floor surface, which is called the negative ion catalyst (common

name is 'tourmaline'). The water in the air enters the electromagnetic field formed by the positive and negative electrodes, it will turn into negative ions, which can be neutralized by the positive ions until there is no charge, and make the air purified.



# Negative Ion Technology

What is Negative Ion Technology floor?



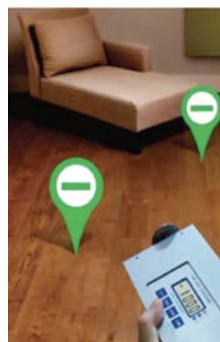
Examination on Concentration of Negative Ions



Hill top  
- 1980 per cm<sup>3</sup>



Waterfall  
- 7070 per cm<sup>3</sup>



Negative Ion Technology Floor  
- 1000 per cm<sup>3</sup>



10 Health Benefits of Negative Ions



Promotes Blood Circulation



Strengthens Immune System



Improves Sleep Quality



Recovers from Tiredness Speedily



Reduces Stress and Ease Anxiety



Improves Mental Concentration & Performance



Purifies Air



Reduces Radiation



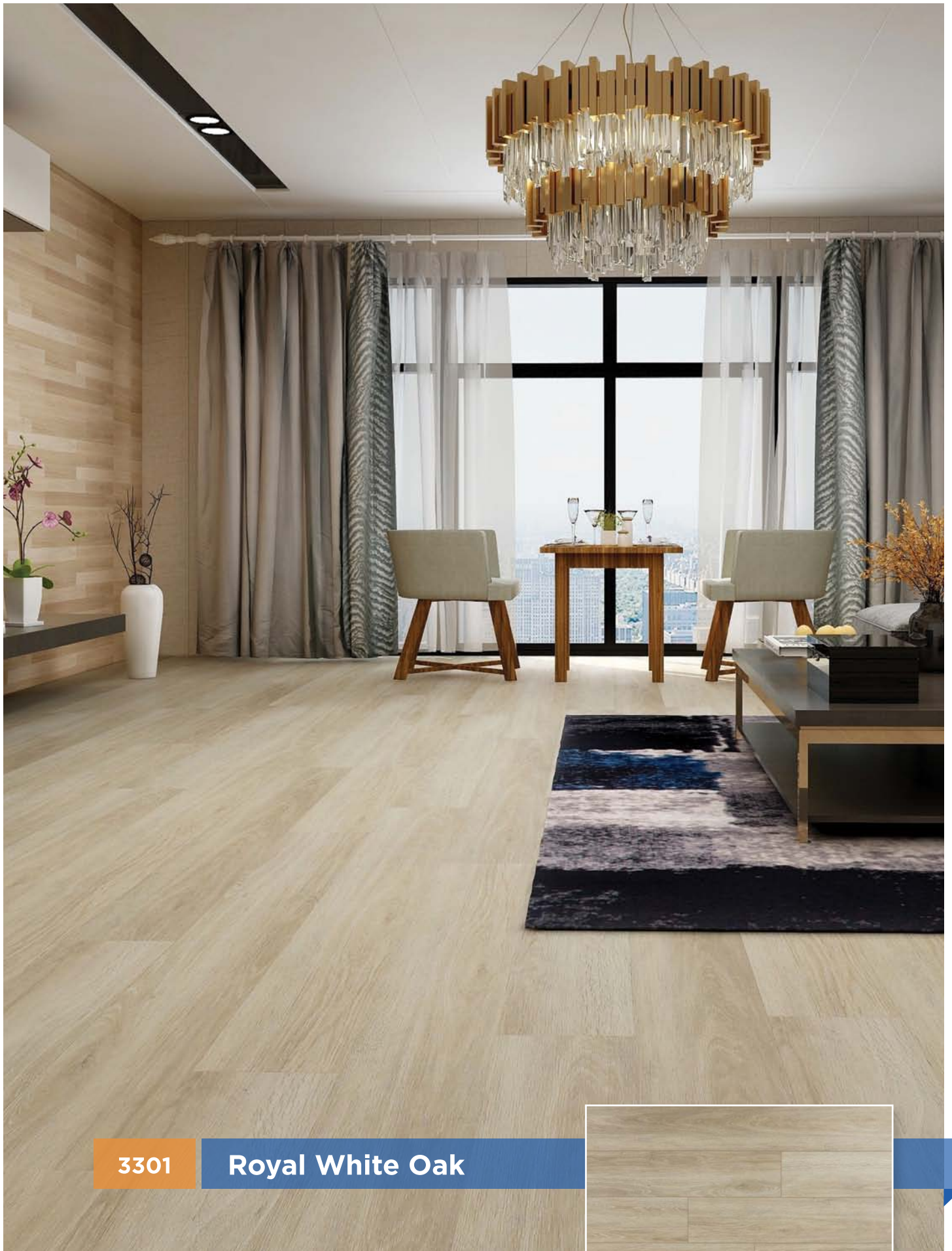
Promotes Metabolism



Reduces Asthma







**3301**

**Royal White Oak**



Royal White Oak



3302

Modern Ice Grey



Modern Ice Grey





**3303**

**Askada Grey Wash**



Askada Grey Wash



**3304**

**Loft Oak**

Loft Oak





**3305**

**Vintage Cambridge Oak**

Vintage Cambridge Oak





3306

Vintage Evian Oak

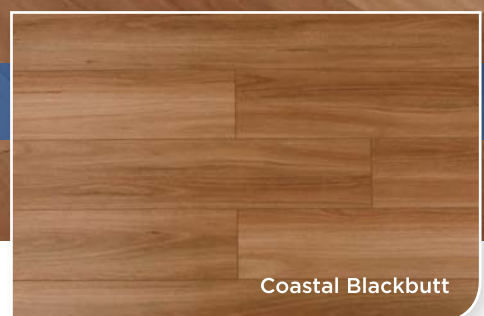


Vintage Evian Oak



**3307**

**Coastal Blackbutt**



Coastal Blackbutt





3308

Spotted Gum



Spotted Gum





**3309**

**Oxford Oak**



Oxford Oak





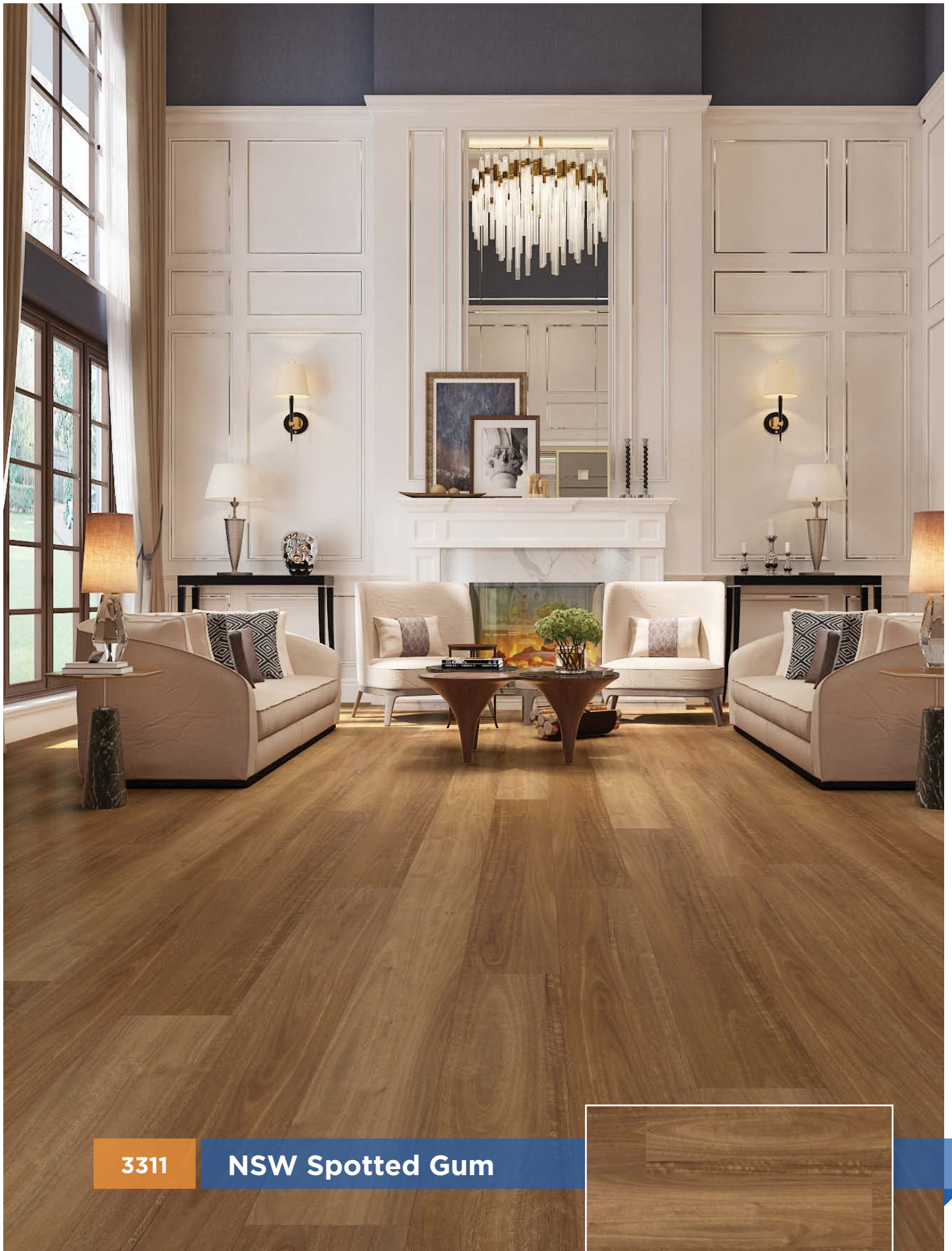
3310

Vienna Oak



Vienna Oak





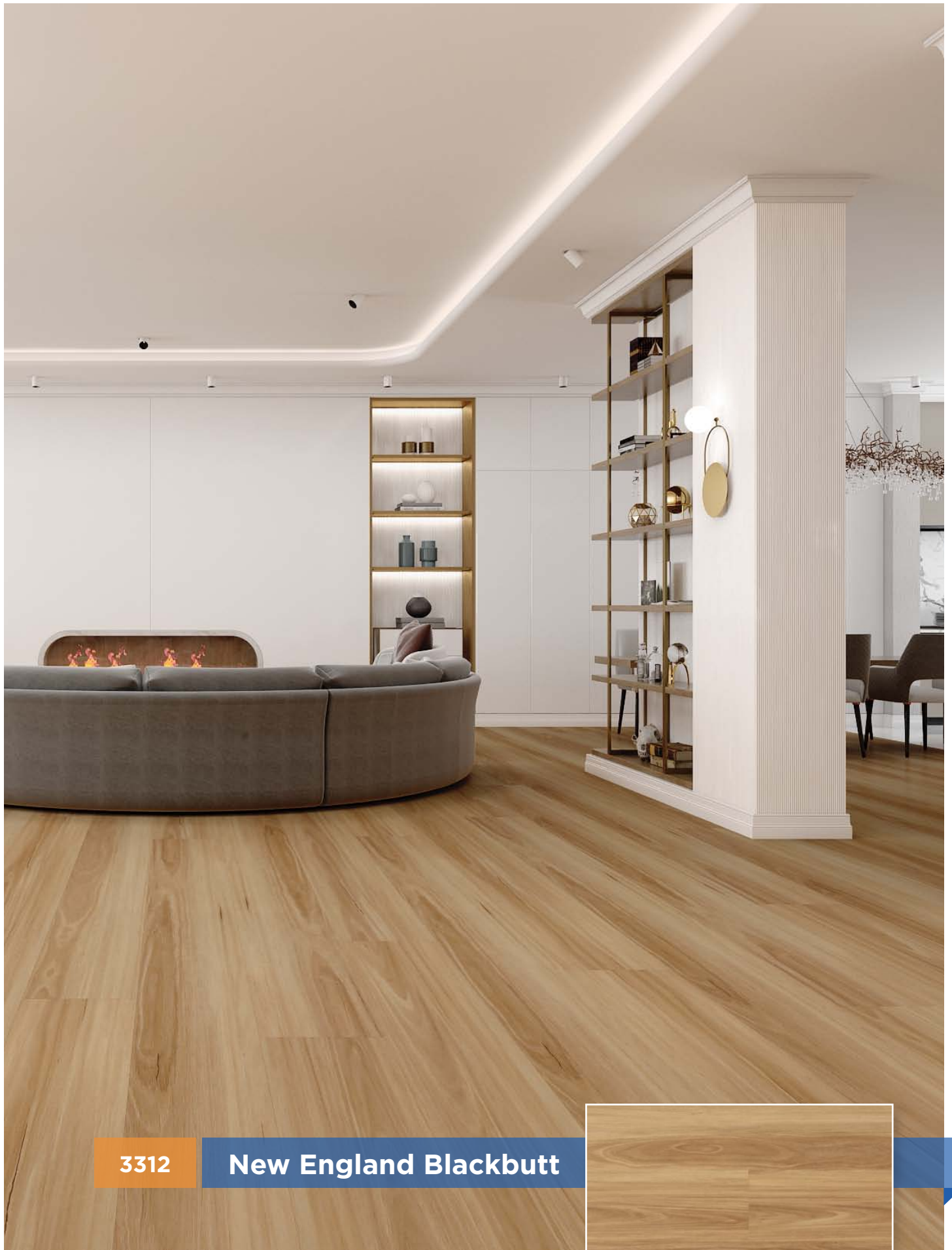
3311

**NSW Spotted Gum**



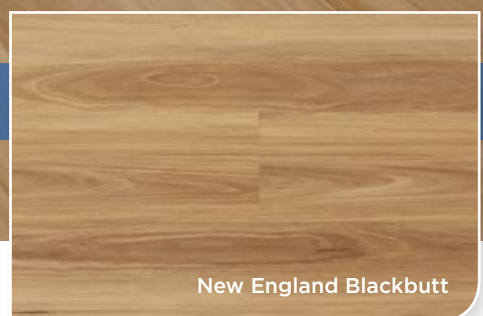
NSW Spotted Gum





**3312**

**New England Blackbutt**



New England Blackbutt

## Topdeck Flooring

As a leading timber floor wholesaler and supplier in Australia, we declare that all products imported by Topdeck Flooring are legally sourced and logged from sustainable managed forests. All of our partners and factories are held with FSC or PEFC Chain of Custody Certifications and our product is purchased within scope of certifications.

**S**TORM LUXURY HYBRID PLANKS, the next generation of Hybrid Flooring, utilises advanced manufacturing techniques which develop rigid composite core plank (RCP). It is truly waterproof due to its solid core construction and high density, which makes it more indentation resistant. The excellent performance characteristics of RCP Core makes the floor dimensionally stable and provides little or no movement.

For decoration and noise reduction, Storm Luxury Hybrid Planks also has competitive advantages. Storm's 0.5mm wear layer and printed visual décor provides realistic timber textures and colors which feels like authentic hardwood. The application of world's latest Negative Ion Technology on the surface of each plank enables the floor to continuously release tourmaline into the air, which contributes to human body circulation, mental alertness, stress relief, and immune system strength. Furthermore, each plank is also attached with an acoustic cross-linked IXPE form layer, which ranks the floor as AAAC 5 Star Acoustic Rating.



**100%  
Water Proof**



Proud to be a Member of the

**atfa**  
Australian timber flooring association

[www.topdeckflooring.com.au](http://www.topdeckflooring.com.au)



# STORM LUXURY HYBRID PLANKS

## TECHNICAL SPECIFICATIONS



ISO9001

ISO14001



### TYPE

Storm Luxury Hybrid Planks

### INSTALLATION METHOD

Floating Floor (5G Licensed Click System)

### DIMENSIONS

1800mm x 225mm x 7mm  
(5.5/0.5mm SPC + 1.5mm IXPE)

### BOX CONTAINS

5 Planks = 2.025m<sup>2</sup>/box

### SLIP RATING

AS 4586 (2013) Slip Resistance Classification  
of New Pedestrian Surface Materials  
Appendix A - Wet Pendulum Test  
Achieved a pass of P3

### FIRE RATING

Critical Heat/ Radiant Flux (CHF)  
Pass the AS ISO 9239.1 Standard as required by  
the Australian National Construction Code

### ACOUSTIC RATING

Achieved AAAC 5 Star Acoustic Rating

### PRODUCTION METHODS

German Manufacturing Technology

### ENVIRONMENTAL & QUALITY CERTIFICATES

VOC E0 (Volatile Organic Compound)  
ISO 9001 (Quality Assured Firm)  
ISO 14001 (Environmental Assured Firm)

### STRUCTURAL WARRANTY

25 Years Structure  
(Please Refer to Storm Luxury Hybrid Warranty)



quick and easy  
installation



slip resistance



glue-free  
installation



easy  
maintenance



abrasion  
resistance



color fastness  
to light



resistance to  
cigarette ash



warm to the  
touch



resistance to  
water



indentation  
resistance



static  
resistance



high elasticity

Combining quality & environmental control standards throughout the manufacturing process.



Note: Colour grain & feature patterns may vary from the actual product to the electronic and printed media.  
For detail maintenance & installation guidelines please refer to the website.



*Quality is our attitude, as we are  
always striving to meet and exceed  
our customers expectations.*



**TOPDECK FLOORING**

**[www.topdeckflooring.com.au](http://www.topdeckflooring.com.au)**

Importer & Supplier of Quality Floor Boards

16 Salisbury Street, Silverwater, NSW 2128 Australia

Phone: 02-9748 2288 | Fax: 02-9748 2266

Email: [info@topdeckflooring.com.au](mailto:info@topdeckflooring.com.au)