



*The everyday flooring*

**ONE  
FLOR**  
EUROPE

**ECO ACOUSTIC 55**

Dryback Acoustic LVT



## *Transform every space with acoustic flooring*

Sound travels in all directions. A quieter environment can make a big difference: it can improve sleep, reduce stress, and support overall well-being. That's why acoustic flooring plays a key role in creating peaceful spaces by helping to minimise noise throughout a building.

By reducing impact noise by up to 19 dB, ECO ACOUSTIC 55 helps boost focus, productivity, and overall well-being by minimising disturbance from footsteps, moving furniture, and other impact sounds, creating quieter, more comfortable spaces.

## *Acoustic comfort in residential spaces*

With hybrid work now standard, homes are expected to support both family life and remote work. With smart acoustic solutions, residential spaces can be full of life and wonderfully quiet. Because a peaceful environment isn't about silence; it's about balance.



## *Acoustic comfort in office spaces*

Noise is one of the top complaints in modern offices.

Disruptive sounds can affect concentration and drain productivity.

Our acoustic flooring helps create quieter, more focused environments where conversations stay clear and ideas flow freely.

# ECO ACOUSTIC 55

## Peace of mind under every step

Featuring a curated selection of 12 authentic colours, including 8 natural wood and 4 sophisticated stone designs, our dryback vinyl flooring ECO ACOUSTIC 55 is not only visually stunning, it's also durable, silent, and comfortable.

It offers remarkable acoustic performance, making it ideal for both residential and commercial interiors. With an impressive 19 dB impact sound reduction and a class A acoustic absorption, ECO ACOUSTIC 55 significantly minimises both in-room impact sound (such as footsteps or moving furniture) and transmitted impact sound (noise that travels through the floor to rooms below). The result: quieter, more peaceful spaces that support focus, comfort, and well-being.

### Product benefits

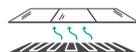
- Dryback acoustic LVT
- Thickness: 3,5 mm
- Crafted for high-traffic environments. Robust 0.55 mm wear layer for enhanced protection against daily wear and tear
- Impact sound reduction of 19 dB: helps reduce noise from footsteps, moving furniture, and other impact sounds; making spaces quieter and more comfortable.
- Rated Class A for sound performance, delivering the highest level of sound absorption to effectively reduce echoes and reverberation
- Stabilisation core reinforced with chopped glass fibre ensuring high dimensional stability
- Excellent indentation resistance for long-lasting durability
- 12 colours: 8 wood & 4 stone designs
- Suitable underfloor heating (up to 27°C)
- Water-resistant
- PUR Ecoprotec™ surface treatment. Flooring resistant to scuff, scratches and stains
- Low VOCs, phthalate-free, 100% recyclable



0,55 mm



Dryback



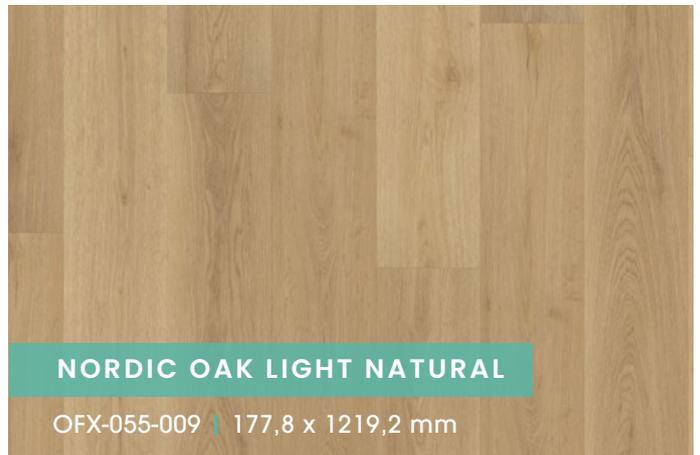
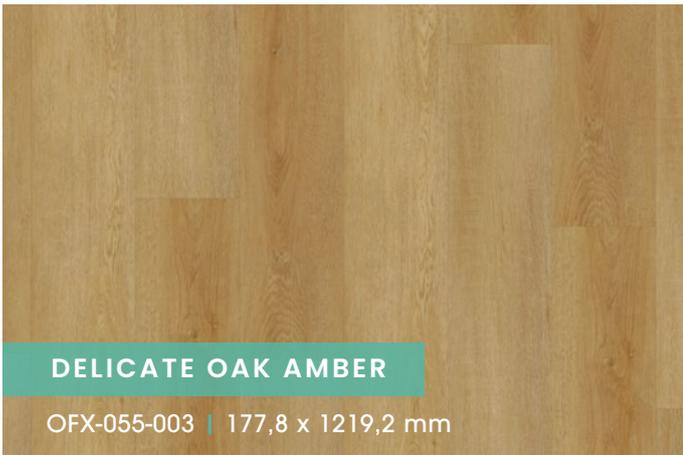
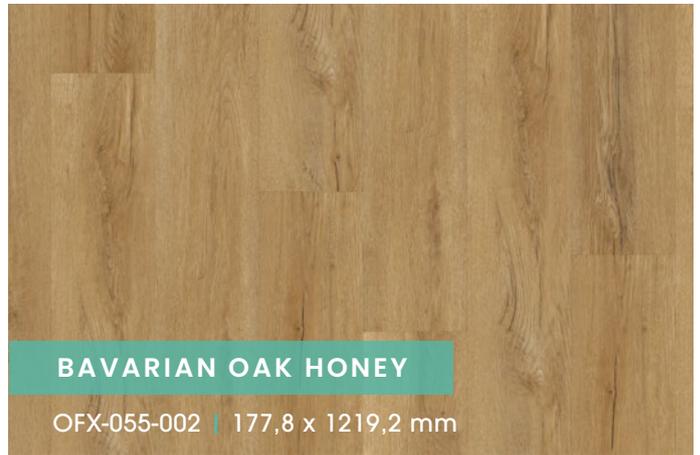
Suitable underfloor heating



Water-resistant



Recyclable





| PRODUCT SPECIFICATIONS                                      | STANDARD              | ECO ACOUSTIC 55   |
|---|-----------------------|---|
| Product standard  | EN ISO 10582          | Heterogeneous resilient floorcovering   |
| Total thickness   | EN ISO 24346          | 3,5 mm  |
| Wear layer thickness  | EN ISO 24340          | 0,55 mm   |
| Classification  | EN ISO 10874          | Domestic: 23 / Commercial: 33 / Industrial: 42<br>Designed for use in U3P3 classified areas                 |
| Total weight  | EN ISO 23997          | 4.080 g/m <sup>2</sup>  |
| Wear layer binder content                                   | EN ISO 10582          | Type I  |
| Abrasion group  | EN 660-2              | Group T: ≤ 2,00 mm <sup>3</sup>   |
| Dimensions  | EN ISO 24342          | Planks: 177,8 x 1219,2 mm<br>14 planks/box = 3,03 m <sup>2</sup><br>60 boxes/pallet = 181,80 m <sup>2</sup> |
|   |                       | Tiles: 457,2 x 914,4 mm<br>10 tiles/box = 4,18 m <sup>2</sup><br>40 boxes/pallet = 167,20 m <sup>2</sup>    |
| Surface treatment   | -                     | PUR Ecoprotec™  |
| Locking system  | -                     | Dry back  |
| Bevelled edges  | -                     | Yes   |
| PRODUCT PERFORMANCES  | STANDARD              | ECO ACOUSTIC 55   |
| Dimensional stability                                       | EN ISO 23999          | ≤ 0,10 %  |
| Castor chair  | ISO 4918              | No damage (Type W)  |
| Furniture leg   | EN ISO 16581          | No damage   |
| Squareness & straightness                                   | EN ISO 24342          | ≤ 0,25 mm   |
| Residual indentation  | EN ISO 24343-1        | ≤ 0,20 mm   |
| Impact sound reduction                                      | EN ISO 717-2          | ΔLw = 19 dB   |
| Room impact   | NF S31-074            | Class A (≤ 65 dB)   |
| Light fastness  | EN ISO 105-B02        | ≥ 6   |
| Slip resistance   | DIN 51130<br>EN 13893 | R10<br>DS   |
| Resistance to chemicals                                     | EN ISO 26987          | Not affected (0)  |
| Thermal resistance  | EN ISO 10456          | 0,03 m <sup>2</sup> K/W   |
| Curl after exposure to heat                                 | EN ISO 23999          | ≤ 2 mm  |
| Fire resistance   | EN 13501-1            | Bfl-s1  |
| Electrical properties                                       | EN 1815               | ≤ 2kV   |
| Resistance against staining                                 | EN 26987              | Passed  |
| Underfloor heating suitability                              | EN 12524              | Suitable - max. 27°C  |
| ENVIRONMENT   | STANDARD              | ECO ACOUSTIC 55   |
| TVOC after 28 days (AgBB test) - Indoor air quality         | ISO 16000-9           | ≤ 100µg/m <sup>3</sup>  |
| VOC emission class (French regulation) - Indoor air quality | ISO 16000-9           | A+  |
| Floorscore VOC test - Indoor air quality                    | ISO 16000-9           | Passed  |
| Plasticizer   | -                     | Phthalate-free  |
| Formaldehyde group  | EN 717-1              | E1  |
| Recyclability   | -                     | 100%  |
| WARRANTIES  | -                     | ECO ACOUSTIC 55   |
| Residential warranty  | -                     | 25 years  |
| Commercial warranty   | -                     | 10 years  |
| CE MARKING  | -                     | ECO ACOUSTIC 55   |
| DoP number  | -                     | No. 25-NXK-001  |



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