

# Building new grounds

Step into the next generation of flooring with **iD Evolution Rigid**, our non-PVC Rigid collection. With a composition of **55% mineral content**, it effortlessly blends strength, versatility, and ecoconsciousness to deliver an all-in-one flooring solution.

### Crafted to last

**Tektanium® technology** and high resistance to thermal dilation makes it a long-lasting solution for living and working environments.

### Designed with performance in mind

Suitable for commercial spaces, offering a **watertight** solution for bathrooms.

### **Authentic natural designs**

Provides an aesthetic appeal that enhance any space with a touch of natural beauty.

iD Evolution Rigid is testament to our commitment to innovative, sustainable design. It offers a robust and stylish modular flooring solution that meets the diverse needs of modern spaces.



### **LOWER EMISSIONS**



Made in Europe with low carbon footprint: **less than 10 kg CO<sub>2</sub> eq/m²** (A1-A3)



iD Evolution Rigid flooring production uses 100% green electricity

### LESS WASTE



Made from at least **25% recycled content** (post-consumer)



Glue-free installation



Offcuts and post-use

### **GREATER WELL-BEING**



Lowering our environmental footprint will never mean compromising on **comfort, health, or overall well-being** 



iD Evolution Rigid is free of phthalates, halogens, and solvents



Very low VOC emissions for improved **indoor air quality** (Gold Level)

### **MORE PROOF**



Committed to using the highest quality materials and sharing the impact of our products in a totally transparent way (details listed in our MHS)



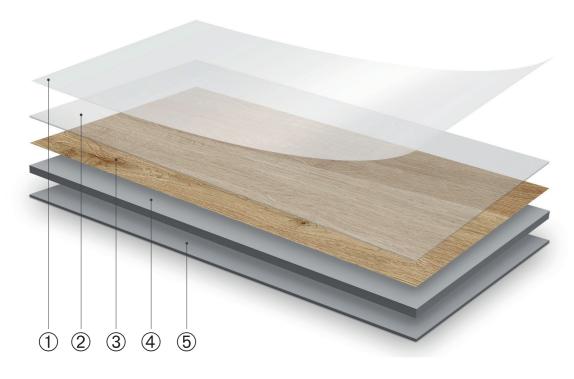
Our Product Health Declaration considers the **individual health impacts** of every material within our product

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# The New Generation of Modular Flooring:

Natural ingredients for maximum efficiency



- 1 **Top Coat:** imparts a matte finish, providing exceptional scratch resistance.
- 2 **Wear Layer:** enhances the texture of the design and significantly bolsters its resistance to wear and tear.
- ③ **Printed Décor:** directly on the board-employs top-quality digital printing techniques to achieve an authentic and natural appearance.
- 4 Core Layer: delivers structural strength and durability, while mitigating the transfer effects resulting from surface irregularities.
- **(5) Backing Foam:** ensures acoustic properties.

The iD Evolution Rigid collection offers two-click options: the Angle-to-Angle Click for residential purpose or the Push-Down Click for commercial spaces.



### **Angle-to-Angle Click**

iD Evolution Rigid Home offers seamless installation thanks to its Angle-to-Angle Click. This mechanism ensures each plank locks securely into place, creating a gap-free finish that enhances the aesthetic appeal of any room. Angle-to-Angle Click is also renowned for its stability and durability making it a long-lasting floor that can withstand heavy foot traffic.



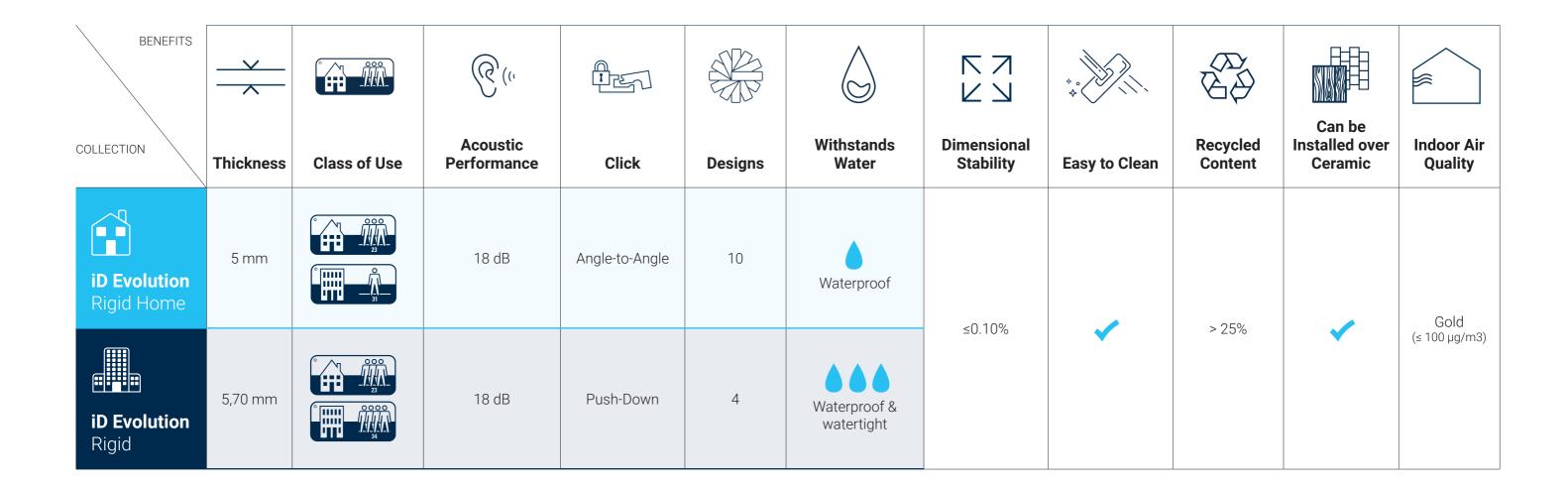
### **Push-Down Click**

iD Evolution Rigid brings a new level of convenience and efficiency with the Push-Down Click. This intuitive mechanism, seals planks securely with an angling and push down locking combinaison, reducing installation time and effort, making it a cost-effective solution for any renovation project. This system ensures a tight, gap-free fit that enhances the overall appearance making the flooring watertight.



# ID Evolution Rigid Features

The iD Evolution Rigid collection offers 2 different products, each with its own features. Both products are rigid, durable, practical, easy to clean and install. Take a look at the table below for detailed features.



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# Recommended Applications

What product should you use choose for your project according to its technical features?



Class 23

# iD Evolution Rigid Home



# iD Evolution Rigid

### **Moderate Traffic**

Class 31

**High Traffic** 

Class 34

### **Private Housing**

- Durable
- Cost effective
- Easy renovation
- Glue-free

### **Collective Housing**

- Durable
- Cost effective
- Easy renovation
- Glue-free

### **Residential Wetrooms**

- Waterproof & watertight
- Glue-free
- Easy renovation
- Durable

### Hospitality

- Durable
- Resistant to high traffic
- Waterproof & watertight
- Cost effective
- Easy renovation
- Glue-free

### Education

- Resistant to high traffic
- Sound reduction
- Waterproof & watertight
- Cost effective
- Easy renovation
- Glue-free

### **Stores & Shops**

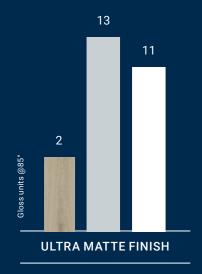
- Resistant to high traffic
- Sound reduction
- Waterproof & watertight
- Cost effective
- Easy renovation
- Glue-free

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### **TEKTANIUM**<sup>™</sup>

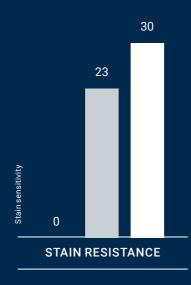
### Best ultra matte finish and unequalled resistance

The iD Evolution Rigid collection features our TEKTANIUM™ PU coating which uses a proprietary polymer system. This forms a naturally clear, verifiably stronger layer of protection that delivers unequalled resistance to scratches, abrasions, wear, and stains. Moreover, it offers an ultra matte finish which is visible from all angles. By combining the ultra matte effect with excellent resistance and durability, the surface appears more realistic and lasts longer. TEKTANIUM™ is the only PU coating to have all these features, so there's no need for compromise.



Gloss measurement at an 85° angle based on Tarkett's internal tests (in compliance with ISO 2813).

- < 6 = Ultra matte
- > 10 = Satin



Stain resistance measurement based on Tarkett's internal tests (in compliance with ISO 26987).

0 = not affected (Best in class) 30 = very affected



Wear resistance measurement based on Tarkett's internal tests (based on EN ISO 16094).

5000 = best in class



# Advanced Performance







Experience a quieter environment with iD Evolution Rigid floorings. Achieve an 18dB impact sound reduction, providing significant noise reduction in any room. Save on costs with iD Evolution Rigid's integrated acoustic backing, eliminating the need for additional acoustic underlay.



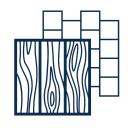
### Suitable for bathrooms and kitchens



Ideal for use in bathrooms and kitchens, iD Evolution Rigid is designed with a watertight locking system that effectively prevents water leakage. This flooring solution offers reliable slip resistance with a rating of R10, ensuring safety in wet environments.

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# Easy & Fast Installation



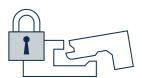
### **Renovation-proof**

The iD Evolution Rigid collection allows for easy replacement of damaged sections and is enhanced by its acoustic backing which adds comfort and sound insulation. Installed directly over ceramic tiles and most existing subfloors, this collection minimises downtime and is ready to use immediately.



### Glue-free

The iD Evolution Rigid collection is glue-free, offering a versatile, economical, and environmentally-friendly choice for both residential and commercial applications. One of its primary benefits is the ease of installation, making it a DIY-friendly option that saves on professional labour costs and speeds up the process since there's no need to wait for the adhesive to set.



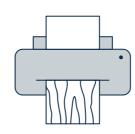
### Click

Click flooring is easy and quick to install, often without the need for glue or nails, and can be laid over various subfloors. It is durable, easy to maintain, and cost-effective, with many budget-friendly options that reduce installation costs.



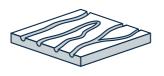


# Authentic Design



### **HD** digital print

Discover our advanced digital printing technology, enabling us to reveal subtle details of the wood decor. Digital printing enables high-quality, realistic patterns that replicate natural materials while providing cost-effective versatility and faster production times.



### Natural design

Opting for natural design brings the beauty of the outdoors into your home, creating a warm and inviting atmosphere. The authentic textures and organic patterns of natural materials, such as wood or stone, provide a timeless and sophisticated look. The iD Evolution Rigid collection not only enhances your interiors but also aligns with sustainable living principles.

# Collection

The iD Evolution Rigid collection is designed with nature in mind. Digital print technology allows us to capture the essence of natural materials.

### **Patina Concrete**





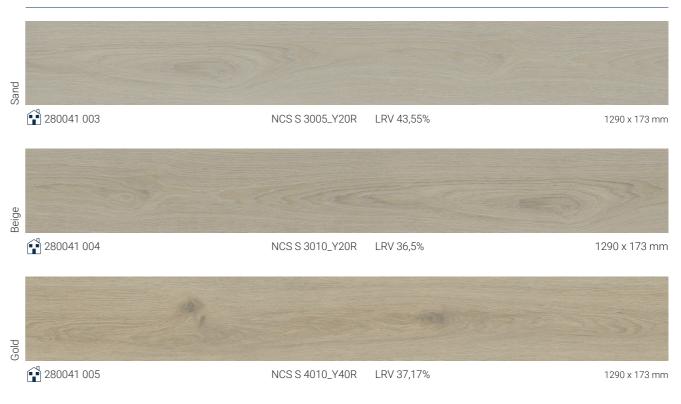
### **Chatillon Oak**

280044 001 1290 x 203 mm

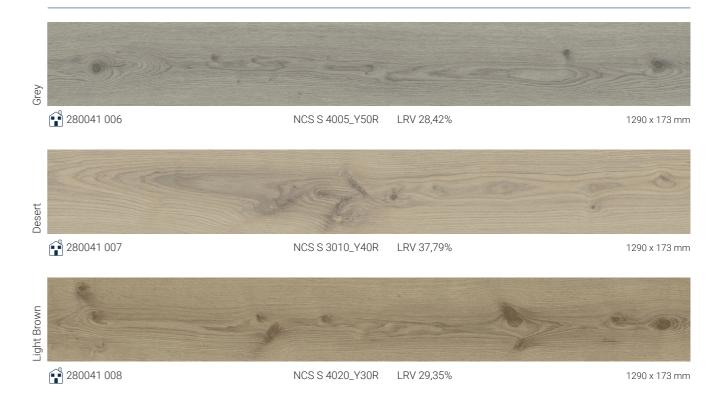




### **Highland Oak**



### **Delicate Oak**



## **Patina Concrete**

The classic and delicate structure of Patina concrete allows a realistic used-concrete floor effect. Its two levels of neutral grey tones make it the ideal candidate for stylish projects. From an industrial to street look, or from the reclaimed to craft trend, this texture is the best choice to enhance the personality of your projects.







638 x 310 mm

776 x 387 mm



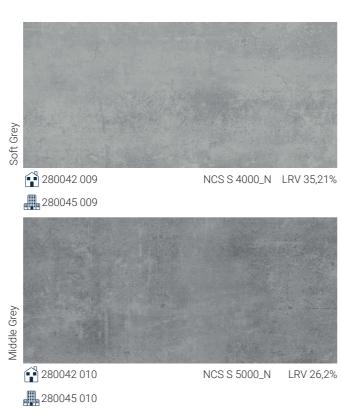
Available for both iD Evolution Rigid Home and iD Evolution



Angle-to-Angle Click system



Push-Down Click system











# **Chatillon Oak**

Developed from a selection of premium oak planks, this design helps create reassuring environments. Chatillon Oak's simplicity makes it an all-purpose wood that adapts easily to any space.









1290 x 173 mm

1290 x 203 mm



Available for both iD Evolution Rigid Home and iD Evolution



Angle-to-Angle Click system



Push-Down Click system

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# **Highland Oak**

In three warm colours, Highland Oak is an elegant wood with

a beautiful grain and cerused finish. A semi-rustic, playful design

that uses high contrast to create charming interiors.

Available iD Evolution Rigid Home

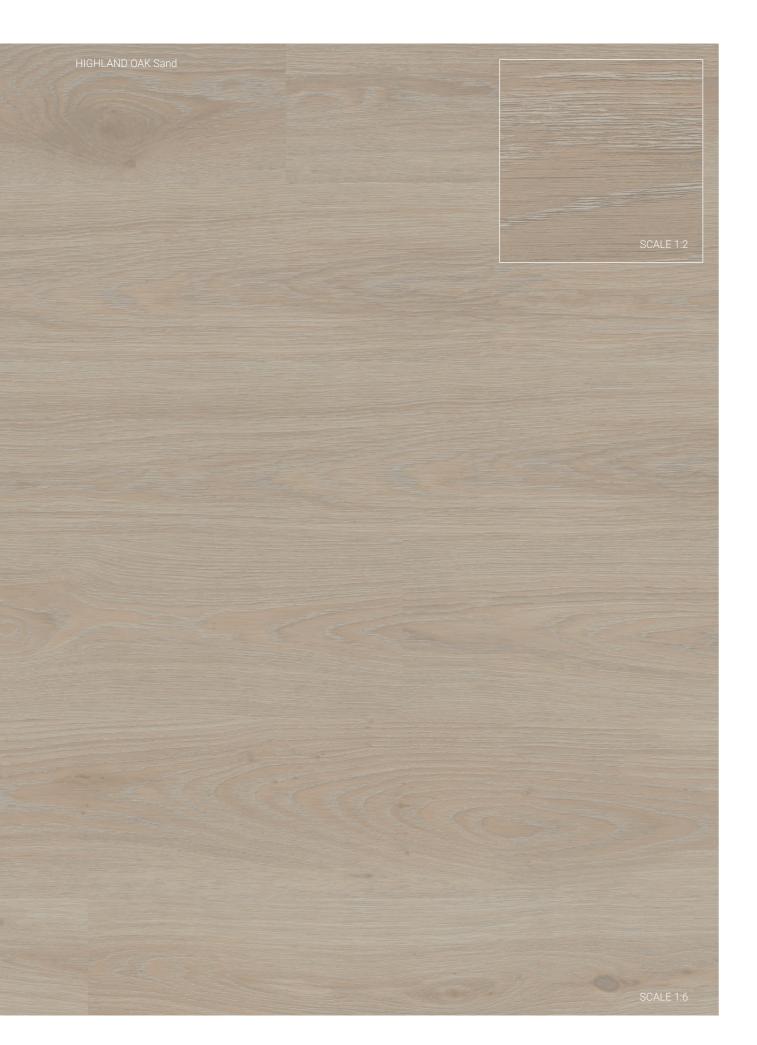




Angle-to-Angle Click system











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# **Delicate Oak**



Available iD Evolution Rigid Home



1290 x 173 mm

Angle-to-Angle Click system

The graceful cathedrals of Delicate Oak are punctuated by organic knots. The softly rustic design of this classic oak is available in three colour options. A Grey, Light Brown, and a Desert shade have been developed to display the natural beauty of the wood.











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# Accessories

### **SKIRTING**



### **NON-PVC DECORATIVE SKIRTING**

- Material: 100% recyclable white polystyrene that contains a minimum of 30% recycled content
- Colour: white, but can be repainted
- **Size**: L2400 x W13 x H60 mm
- Packaging: each box contains six pieces of a combined length of 14.4m

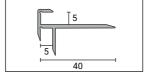
White 1411 900

### **STAIRS**



### **ALUMINIUM STAIRNOSE FOR VERY HIGH TRAFFIC**

- Ribbed surface, slip-resistant
- Elegant finish
- To be screwed
- **Size**: L2500 x W40 x H5 mm
- Packaging: 10 units
- Silver 1434 021
- Stainless steel 1434 022

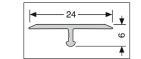


### TRANSITION PROFILES

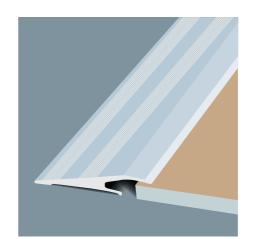


### **LUXURY TILES TRANSITION STRIP GENERAL TRAFFIC**

- To be screwed
- Elegant finish with smooth surface and no visual screws
- Bendable with radius 60 cm
- **Size**: L2700 x W24 x H6 mm
- · Packaging: full kit includes top profiles and dowls.
  - 10 units (27lm)



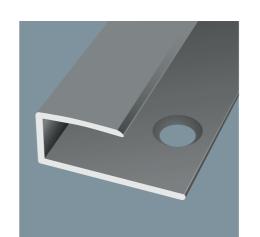
- Silver 1451 021
- Stainless steel 1451 022



### **RAMP PROFILE FOR HEAVY TRAFFIC**

- Aluminium ramp profile used in very heavy traffic areas
- To be screwed
- **Size**: L2700 x W38 x H5 or 7 mm
- Packaging: full kit includes: Ramp profiles + Screws / Dowls diameter 5 mm

  - 10 units (27lm)
- Silver 1454 011 Stainless steel 1454 012



### **LUXURY TILES STOP**

- Aluminium profile to secure and offer a net finish at the end of a floor covering
- To be screwed
- **Size**: L2700 X W23 mm x H13 mm
- Packaging: 10 units (27lm)

Stainless steel 1456 013

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# iD Evolution Rigid Collections

Technical data	Standard	iD Evolution Rigid Home	iD Evolution Rigid
Classification	Norm	Tarkett value	Tarkett value
Type of floorcovering coverings	EN ISO 16511	Modular mechanical locked floor coverings	Modular mechanical locked floor coverings
Domestic classification	EN ISO 16511	23 Heavy	23 Heavy
Commercial classification	EN ISO 16511	31 Moderate	34 Heavy
Technical Characteristics	Norm	Tarkett value	Tarkett value
Total thickness	EN ISO 24346	5.00 mm	5.70 mm
Total weight	EN ISO 23997	6270 g/m <sup>2</sup>	7250 g/m <sup>2</sup>
Surface treatment		TEKTANIUM®	TEKTANIUM®
Bevelled edges		4 sides	4 sides
Installation method		Click	Click
Performances for CE Marking Requirements	Norm	Tarkett value	Tarkett value
Declaration of Performance	EN 14041	0132-0096-DoP-2024-10	0132-0097-DoP-2024-10
Technical Performances	Norm	Tarkett value	Tarkett value
Dimensional stability	EN ISO 23999	Average measured value : ≤ 0.10 %	Average measured value : ≤ 0.10 %
Curl resultant to heat	EN ISO 23999	≤  1.5 mm	≤  1.5 mm
Reaction to fire	EN 13501-1	C <sub>ff</sub> -s1	C <sub>ff</sub> -s1
Residual indentation	EN ISO 24343-1	≤ 0.10 mm	≤ 0.10 mm
Impact sound reduction - ΔL <sub>w</sub>	EN ISO 717-2	18 dB	18 dB
Reduction of in-room impact noise	NF S31-074	Class C (75 ≤ Ln,e,w < 85 dB)	Class C (≤ 85 dB)
Castor chair resistance	EN ISO 4918	No damage	No damage
Effect of furniture leg	EN ISO 16581	No damage	No damage
Thermal resistance	EN ISO 10456	0.05 m <sup>2</sup> •K/W	0.05 m <sup>2</sup> •K/W
Light fastness	EN ISO 105-B02	≥ 6	≥ 6
Chemical resistance	EN ISO 26987	Good resistance	Good resistance
Slip resistance	EN 16165-B EN 13893	R9 Class DS (u ≥ 0.30)	R10 Class DS (M ≥ 0.30)
Peeling Resistance	EN ISO 24345	≥ 50N/50 mm	≥ 50N/50 mm
Underfloor heating		Suitable (subfloor temperature maximum 27°C)	Suitable (subfloor temperature maximum 27°C)
Sustainability Performances	Norm	Tarkett value	Tarkett value
Recyclable		Offcuts and post-use. Contract Tarkett for more info	Offcuts and post-use. Contract Tarkett for more info
Recycled content	ISO 14021	≥ 25 %	≥ 25 %
Carbon Footprint (Cradle-to-Gate, EPD	Modules A1-A3)	8.78 kg CO <sub>2</sub> eq /m <sup>2</sup>	9.65 kg CO <sub>2</sub> eq /m <sup>2</sup>
Total Carbon Footprint (EPD Modules	A-D, incl. recycling	7.93 kg CO <sub>2</sub> eq/m <sup>2</sup>	8.77 kg CO <sub>2</sub> eq /m <sup>2</sup>
Total VOC Emissions (after 28 days)	EN 16516	Gold (≤ 100 ug/m³)	Gold (≤ 100 pg/m³)
Dimensions and designs		Tarkett value	Tarkett value
Plank		1290 x 173 mm 11 planks = 2.455 m²/box - 48 boxes/pallet	1290 x 203 mm 11 planks = 2.455 m²/box - 48 boxes/pallet
Tile		638 x 310 mm 12 tiles = 2.373 m²/box - 44 boxes/pallet	776 x 387 mm 12 tiles = 2.373 m²/box - 44 boxes/pallet
Number of designs available		10	4

Non contractual picture.

The above information is subject to modification for the benefit of further improvement. (10/24).

According to the European Regulation N° 305/2011 for CE Marking, the Declarations of Performance are available on our website www.tarkett.com

Tarkett's instructions regarding installation, cleaning and maintenance should be observed. Please contact Tarkett at the address shown for these instructions.

































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