

**2tec2** 

High-tech woven flooring



### What is **2TEC2** flooring?



Combining the best of hard and soft flooring in a unique hybrid woven flooring solution

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2TEC2 is a Belgian company devoted to designing and producing high-tech woven flooring.

We combine the durability and cleanability of hard flooring with the acoustic properties and comfort of softer flooring.

We offer a vast library of designs and colours, available in rolls, tiles and planks.



2TEC2 high-tech woven flooring suits every demand for hospitality projects: from reception areas and corridors to hotel rooms, bar areas and gyms.

### Why choose 2TEC2 for your hospitality spaces?



#### Advantages of 2TEC2 woven flooring

CHARACTERISTIC	2TEC2 tiles	Carpet tiles	LVT	Laminate	Hard wood	Concrete Ceramic
Long lifespan						
Appearance after object indent						
Sound reduction						
Fast & easy maintenance						
Food & beverage stains						
Trolley friendly						
Non-permanent installation						
Design flexibility						
Comfort under foot						
Hypoallergenic properties			_	-	_	_
Textile aesthetics			_	_	-	_

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Creating curated and memorable experiences with a cozy and inviting atmosphere is essential for hotels and restaurants to ensure guests feel at home, 2TEC2 flooring provides the perfect solution to achieve this ambiance.

# Functionality as our **priority**

2tec2°

high tech flooring

#### **1. Smart Investment**

Our flooring solutions are engineered for robustness and longevity, vital qualities in high-traffic environments such as restaurants and hotels.

- Castor chair & trolley friendly
- Class 33 performance (EN1307)
- Warranty of 15 years
- Appearance retention over time

### 2. Spotless spaces

2TEC2's woven structure ensures minimal and easy maintenance for hospitality settings. Our clean floors will give your guests peace of mind.

- Maintenance friendly: fast yet thorough
- Stain-resistant
- Waterproof





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### 3. A serene experience

2TEC2's Acoustic Comfort Backing Sonofelt <sup>™</sup> ensures peaceful environments, making it perfect for hospitality spaces, where people want to unwind and relax.

- 19 dB impact sound reduction
- 70 % walking noise reduction
- 0.15  $\alpha_{w}$  acoustical sound absorption







@ Absorbed noise





# Wellbeing **& Safety**

In our evolving world, safety and wellbeing are crucial. 2TEC2's cutting-edge flooring offers enhanced hygiene, healthy environments, effortless cleaning with just water (no chemical detergents needed) and improves indoor air quality with low VOC emissions.

- Phthalate-free woven top layer
- Low VOC Emissions (Air Comfort Gold & Floorscore certified)
- Anti-mold properties
- Anti-allergic properties
- **REACH** compliant •
- Fire retardant (Bfl-s1 / A rating) •
- Slip resistant





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# BREEAM



# Certificates **& Labels**

We comply with a series of respected international certificates and labels, to show the world how much we care about product quality, human health and the environment.







#### We contribute to healthy buildings

2TEC2 understands the importance of providing credible and transparent evidence of our commitments and actions.

We aim to help our customers achieve certification with internationally renowned building certification schemes LEED (20 credits) and BREEAM (16 credits).









### Combining practicality with **design**





The hospitality industry comprises diverse spaces, ranging from hotel lobbies, guest rooms, and suites to fitness centers, restaurants, pools, exterior lounges, and beyond. At 2TEC2, we offer a comprehensive array of references tailored to meet the unique demands of each hospitality environment.

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- 95 products across 14 collections offer diverse design options.
- Available in rolls and tiles of various shapes and sizes.
- Provides freedom to enhance hospitality spaces with unique designs.
- Ideal for various hospitality environments, including lobbies, corridors, reception areas, hotel rooms and much more.
- Flooring solutions adapt to each area's specific demands.
- Suitable for dividing open lounges into functional sections through floor zoning.



# Uniting style with **Sustainability**

2tec2° high tech flooring



2TEC2 strongly believes that style goes hand in hand with sustainability. As a company it is our responsibility to preserve and protect the world beneath our feet. That is why we heavily invest in durable, recyclable materials and responsible production processes. We consider it our privilege to help you implement your vision on sustainability.

### 1. Responsible

2TEC2 has a plan to minimise our carbon emissions and reduce our ecological footprint.

- We make use of solar power and an . energy storage installation.
- We apply heat and water recovery . techniques.
- We integrate all our production operations in one central location, reducing carbon emissions from transport and guaranteeing complete control over the production process.







### 2. Eco-conscious materials

2TEC2 is devoted to using sustainable and renewable materials of great quality. We strive to avoid any harmful content.

- 45% bio-based carbon is used in the compound formulation of the woven top layer of the Strata collection replacing virgin fossil-based material.
- We don't use any phthalates or heavy . metals in the production of our flooring.
- Our floors emit very low VOC emissions, . benefiting both people and planet.

Care Care for the planet & environment

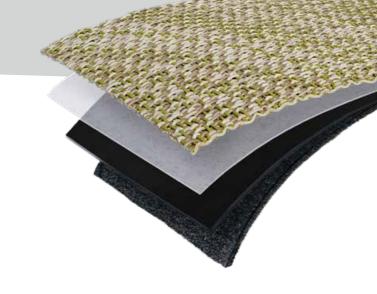




Circularity Recycling

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Compliance Contributing to building ratings **Certificates & labels** 



### 3. Reuse and reduce

2TEC2 strives to close the loop and use as much recycled content as possible to reduce waste.

- We use recycled PET, derived from post-consumer waste, in our Sonofelt ™ backing.
- We re-introduce all our pre-consumer waste into our production process to make new products.
- . We are 100% recyclable.

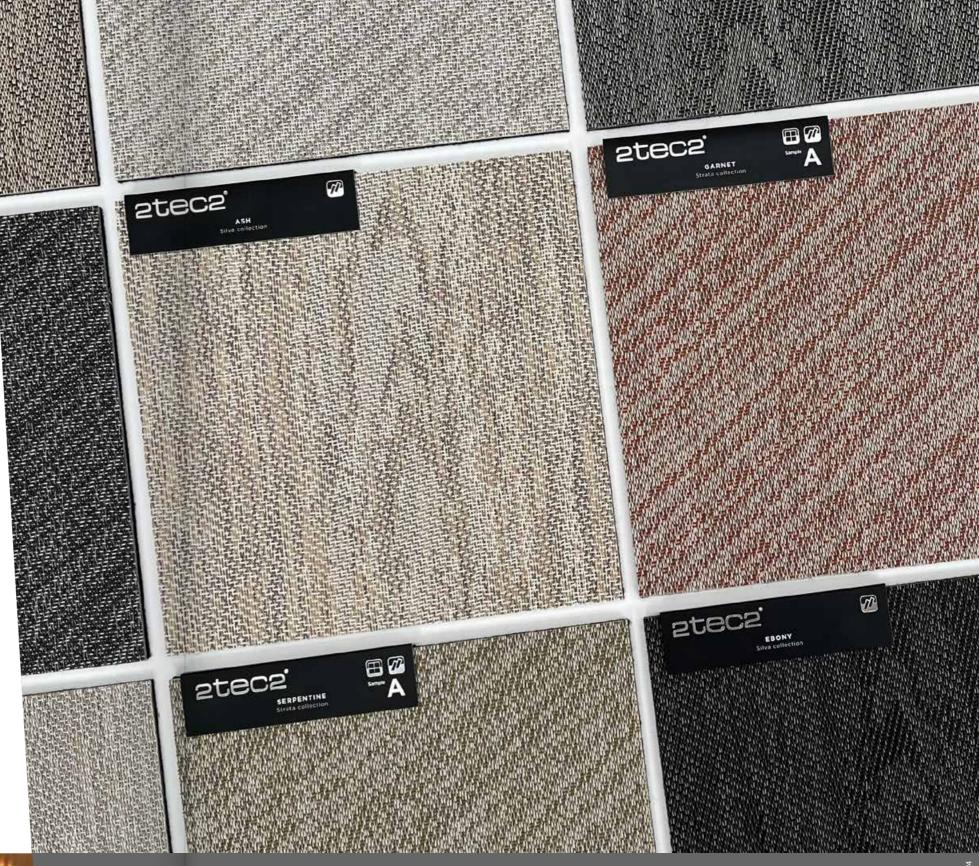


# 2TEC2 wrap-up

- Acoustic sound absorption
- Hygienic & easy to clean
- Fire-retardant
- Castor chair resistance
- Endless design creativity
- Healthy indoor air quality
- Slip-resistant
- Suitable for raised flooring system
- Non-permanent floor solution
- Colour fastness
- Dirt-hiding & stain resistant
- Suitable for disinfection
- Seamless
- Anti-static properties
- Innovative design
- Odourless
- Anti-mold properties
- Structure & texture
- Easy installation

Silva - Mer

Long-lasting fresh appearance



### Order free 2TEC2 samples

Get in touch with our worldwide sales network to help you find the perfect floor for your project. Our 2TEC2 team is ready to answer all your questions.

high tech flooring

Europe / International samples : www.2tec2.com



USA / Canada samples : www.materialbank.com





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