

2tec2[®]
high tech flooring

Colourful - Fireball

SECTOR BROCHURE

WORKSPACES

High-tech
woven
flooring

What is 2TEC2 flooring?



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



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 both rolls, tiles and planks.

2TEC2 high-tech woven
flooring suits every demand
in workspaces and office
environments.

Why choose 2TEC2 for your workspaces?

Corporate office environments are designed to reflect the mission and style of the company from meeting rooms and individual offices to corridors, reception areas, break rooms, entrances and outdoor spaces.



Advantages of 2TEC2 woven flooring

CHARACTERISTIC	2TEC2 tiles	Carpet tiles	LVT	Laminate	Hard wood	Concrete Ceramic
Long lifespan	■	■	■	■	■	■
Sound reduction	■	■	■	■	■	■
Easy maintenance	■	■	■	■	■	■
Spot cleaning	■	■	■	■	■	■
Castor chair resistance	■	■	■	■	■	■
Non-permanent installation	■	■	■	■	■	■
Raised flooring system	■	■	■	■	■	■
Design flexibility	■	■	■	■	■	■
Comfort under foot	■	■	■	■	■	■
Hypoallergenic properties	■	■	—	—	—	—
Textile aesthetics	■	■	—	—	—	—

— Not applicable ■ Lower performance ■ Higher performance

Functionality as our priority

1. Durability

2TEC2 flooring serves as a long-lasting solution for your workspaces.

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



Infinite - Topazino



Infinite - Andromeda / Colourful - Zenith

2. Acoustic sound absorption

2TEC2's Acoustic Comfort Backing SonoFelt[™] technology ensures with its felt bottom layer peaceful work environments, making it ideal for professional settings.

- 19 dB impact sound reduction
- 70% walking noise reduction
- 0.15 α_w acoustical sound absorption



3. Hygienic & low maintenance

2TEC2's woven structure ensures minimal maintenance for office settings.

- Maintenance friendly
- Stain-resistant
- Waterproof
- Anti-mold properties
- Anti-bacterial properties



4. Non-permanent floor solutions

2TEC2 flooring provides a perfect solution for raised flooring systems when installed with a tackifier adhesive.

- Ideal for raised flooring systems
- Easy to remove, replace, re-use
- Suitable for underfloor heating or cooling



Silva - Maple

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 top woven 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



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.



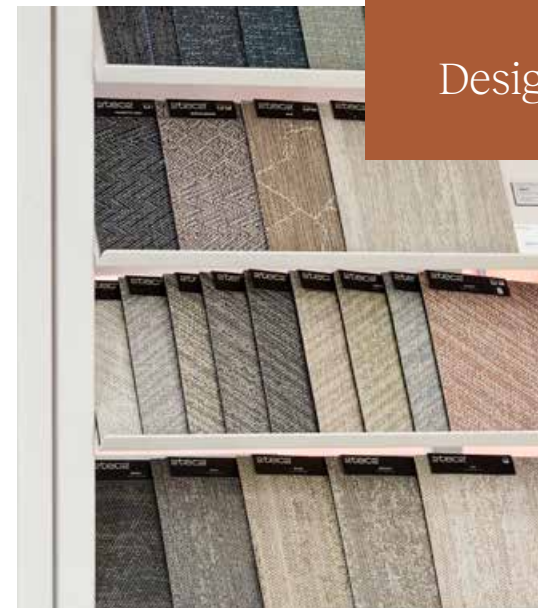
We contribute to healthy buildings

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

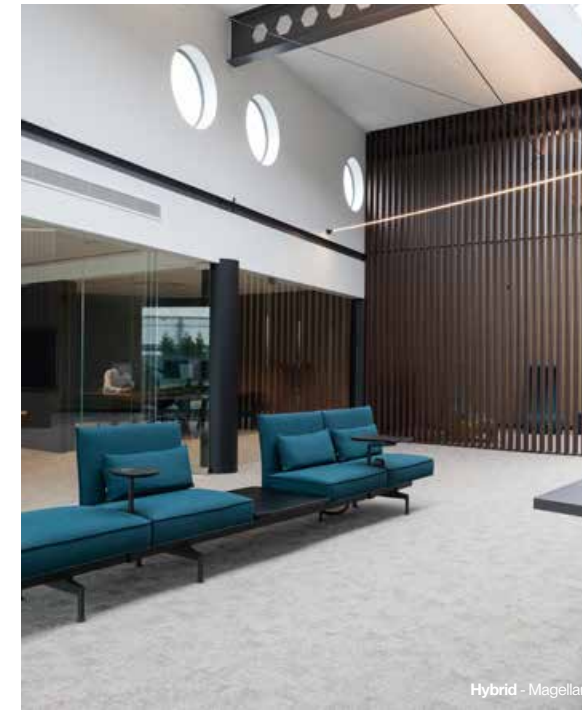
We aim to help our customers achieve certification with internationally renowned building certification schemes LEED (20 credits) and BREEAM (16 credits).

Combining practicality with design

Design solutions



Workspaces should inspire productivity and creativity, but why should that mean sacrificing style? With 2TEC2 woven flooring, your offices and boardrooms will look stunning, while giving employees the serenity and comfort they need to be productive.



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



Uniting style with Sustainability



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 minimize 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 to replace 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.



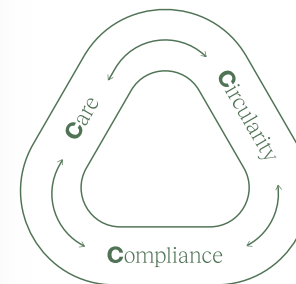
3. Reuse and reduce

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

- We use recycled PET, coming 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.

Care

Care for the planet & environment
Care for people & health



Circularity

Circularity
Recycling
Re-use

Compliance

Contributing to building ratings
Certificates & labels



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/UV resistance
- Dirt-hiding & stain resistant
- Suitable for disinfection
- Seamless
- Anti-static properties
- Innovative design
- Odourless
- Anti-mold properties
- Structure & texture
- Easy installation
- 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.

2tec2[®]
high tech flooring

Europe / International samples :
www.2tec2.com

Material Bank

USA / Canada samples :
www.materialbank.com



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US

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