# iD Tilt HIT

High performance interlocking tiles for heavy traffic settings



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# iD Tilt HIT

The iD Tilt HIT range is Tarkett's **most robust flooring** collection, designed for very heavy and high traffic areas in commercial and industrial settings.

The perfect blend of design and performance, it is available in 2 patterns and 6 colours, featuring a 2.7 mm thick homogeneous wear layer for **superior durability and dimensional stability**.

Ideal for use in stores and shops, industrial warehouses and industry, the iD Tilt HIT emits **less noise** than ceramic alternatives and provides a more comfortable surface underfoot for the staff and customers alike.

The modular Interlocking Tiles can **quickly and easily be installed on top of a variety of existing surfaces**, reducing business downtime and associated costs. Offering both a hard wearing and sustainable solution, the iD Tilt HIT range is recyclable, phthalate-free, with ultra-low VOC.

Finished with the **TopClean XP® PU coating for easy maintenance**, it boasts best-in-class resistance to scuffs, scratches and stains, keeping the floor looking and performing at its best for the lifetime of the product.

# Stores & Shops

iD Tilt HIT is perfect for areas up to 500m<sup>2</sup> uninterrupted without the need for an expansion trim. The thick wear layer is **hard wearing and resistant** to regular use from loaded pallet jacks and shelves full of liquid bottles.

Suitable **for new or renovation projects**, the loose-lay, Interlocking Tiles are four times quicker to install than ceramics and ready for immediate use. No adhesive means no drying time or mess, so there is no need to close the retail outlet and lose turnover.

### CUSTOMER COMFORT AND SATISFACTION

Ideal for customer facing areas, there's no compromising on aesthetics. The iD Tilt HIT range provides a continuous floor with no grout lines, making it easier to keep clean and looking its best. The floor's noise reducing properties combat the sound emission of shopping trollies and walking, **maximising customer comfort and satisfaction.** 





## **KEY BENEFITS**

Faster and simpler to install than ceramics

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Cost effective – reduced labour and downtime



High resistance to heavy loads



Improved acoustics for a better user environment

## KEY BENEFITS



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Faster and simpler to install than resin

Cost effective – reduced labour and downtime



High resistance to heavy loads

Improved acoustics for a better user environment

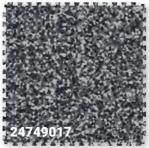


# Warehouse

Reduce downtime and maintenance with the iD Tilt HIT flooring system. Designed for spaces up to 500m<sup>2</sup> without the need for expansion trims, the modular LVT tiles are quicker and easier installation process than resin alternatives. Suitable **to apply over existing floors**, the interlocking tiles require no adhesive, enabling the warehouse to be back in operation **immediately** after installation.

## LOW MAINTENANCE AND HIGHLY RESISTANT

With a TopClean XP® PU surface treatment, iD Tilt HIT offers high resistance to heavy loads and high traffic requiring minimal maintenance. For **user comfort and safety**, the thick wear layer provides a soft surface finish that reduces the impact on users' joints.



# Industry

For industrial applications such as laboratories and light machinery plants, iD Tilt HIT provides the perfect combination of easy maintenance and heavy traffic resistance.

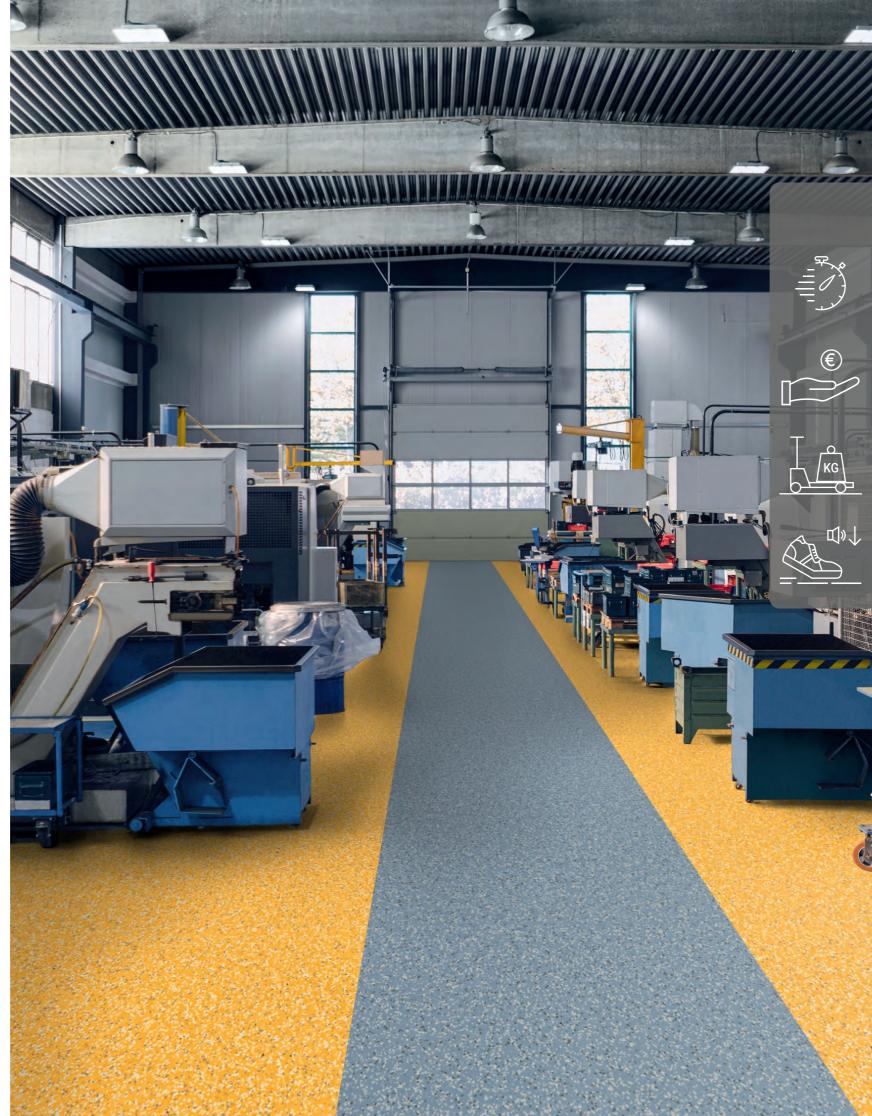
The thick wear layer and Interlocking Tiles are designed to **withstand heavy loads such as CNC machines and materials that require moving**. With no grout lines, the tiles create a continuous floor with a smooth surface finish which is quick and easy to install and maintain.

### DESIGNED TO REDUCE JOINT STRESS

Prioritising the comfort of employees working in the light industrial sector, the **soft surface** finish is designed **to reduce the stress put on joints** during continuous use. And for a better working environment, the floors' acoustic properties minimise the noise produced from machinery movement and walking.







## **KEY BENEFITS**

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Cost effective – reduced labour and downtime

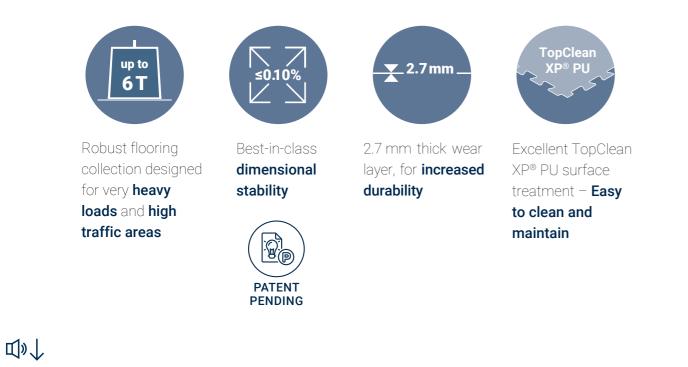
High resistance to heavy loads

Improved acoustics for a better user environment

# **iD** Tilt HIT



## **PREMIUM DURABILITY & PERFORMANCE**



## **QUICK & EASY INSTALLATION**



Suitable for

Easy to install, highly resistant interlocking tiles for **rapid lay** and replace.

Suitable for use with 5mm weldrod for transition to other products.

installation over a variety of existing surfaces e.g. ceramics, resin, humid subfloor



## **GOOD FOR PEOPLE & PLANET**



Platinum level with ≤ **10 µg/m**<sup>3</sup>, this is 100 times lower than industry standards\* \* after 28 days

Phthalate free













**DESIGNED FOR COMFORT & SAFETY** 

Best-in-class reduced noise from rolling and walking (21dB noise reduction vs ceramics)



wear layer softens contact with the floor, preventing joint issues

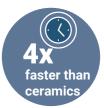


than other types of



flooring





## Minimising downtime in commercial & industrial areas







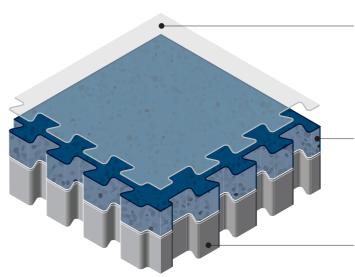
A glue-free solution that can be easily disassembled and recycled post-use



Made in Europe



# Product construction





## 1 TOPCLEAN XP® PU COATING

Easy to clean and maintain – with best-in-class resistance to scuffs, scratches and stains

## 2 HOMOGENEOUS WEAR LAYER

Robust 2.7mm thick wear layer, for increased durability, available in 6 designs

### 3 CORE LAYER WITH DOUBLE GLASS FIBER REINFORCEMENT

Best-in-class dimensional stability and resistance to tear and indention

## PATENTS PENDING

- Unique combination of formulation & double glass veil reinforcement for improved dimensional stability
- Unique design of the locking system improving resistance to thermal dilatation

# Good for People & Planet

The pursuit of 'always more' is pushing our limits and threatening our planet. The game must change. We need to find a way to deliver more with less. For us, this means less waste, lower emissions, greater well-being and more proof.

The way to better fl $\infty$ rs.

## MORE PROOF.

To achieve the highest health and sustainability standards, **iD Tilt HIT is eco-designed** according to the Cradle to Cradle<sup>®</sup> principles, a methodology that guides us in our good materials choices. We use phthalatefree plasticisers – including recycled content – that are approved for use in young children's toys and food packaging. iD Tilt HIT is made in Europe.



### LESS WASTE, LOWER EMISSIONS.

Tackling climate change and resource scarcity is an imperative that demands a total commitment to a circular economy. **Recycling flooring** not only conserves the world's natural resources, but helps to tackle climate change by cutting out the energy and water needed to extract and process virgin materials and the GHG emissions from incineration.

iD Tilt HIT is a glue-free solution that can be easily disassembled and recycled post-use. Join our **ReStart® programme** and make sure your installation waste and your old floors are collected and recycled into new Tarkett flooring.



## GREATER WELLBEING.

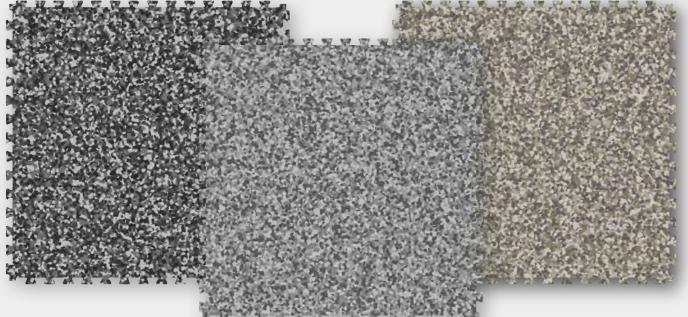
By driving down VOC emissions, our products exceed the strictest industry standards for air quality by so much, we've had to set our own standards. Standards that we can prove with science, not just words. It means you can breathe easy, knowing you made a good choice for your flooring.

iD Tilt HIT reaches Platinum level with  $\leq 10 \ \mu g/m^3$ , this is 100 times lower than industry standards.



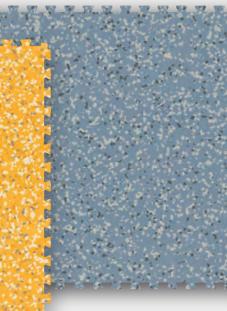
# Colours

**MULTI BLACK MIX / 24749017** LRV 15% / NCS S 6502-B MULTI WARM GREY MIX / 24749019 LRV 29% / NCS S 4502-Y

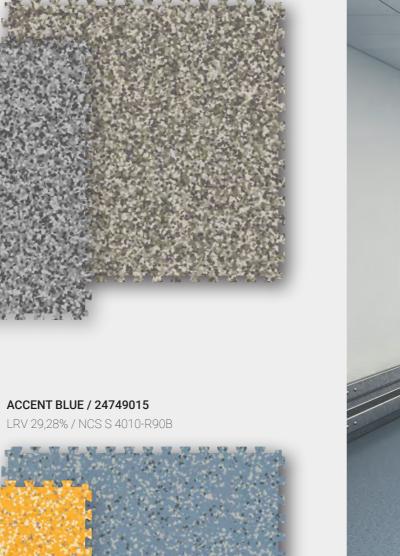


MULTI COOL GREY MIX / 24749018 LRV 29% / NCS S 4502-B

ACCENT BLACK / 24749014 LRV 5,76% / NCS S 5802-B



**ACCENT YELLOW / 24749016** LRV 45,48% / NCS S 1050-Y30R





## iD Tilt HIT Technical Datasheet

Classification	Standards	iD Tilt HIT
Product Type	EN ISO 10582	Heterogeneous poly(vinyl chloride) floor covering
Classification	EN ISO 10874	Commercial: 34 Industrial: 43
Technical Characteristics	Standards	iD Tilt HIT
Total thickness	EN ISO 24346	6mm
Wear layer thickness	EN ISO 24340	2.70mm
Total weight	EN ISO 23997	10 kg/m <sup>2</sup>
Binder content	EN ISO 10582	Туре I
Surface treatment		Top Clean XP
Bevelled edges		No Bevel
Installation method		Interlocking
Performance for CE Marking	Standards	iD Tilt HIT
Declaration of Performance	EN 14041	0197-0015-DoP-2021-10
Technical Performances	Standards	iD Tilt HIT
Dimensional stability average value	EN ISO 23999	≤ 0.15%
Curl resistant to heat	EN ISO 23999	≤  1  mm
Reaction to fire	EN 13501-1	Critical radiant flux 11.0 kW/m² , Smoke 57%.min
Furniture leg	EN ISO 16581	No damage
Castor chair	EN ISO 4918	No damage
Impact sound reduction - ΔLw	EN ISO 717 / 2	6 dB
Reduction of in-room impact noise	NF S31-074	Class C (< 85 dB)
Residual indentation	EN ISO 24343-1	≤ 0.10 mm
Thermal resistance	EN ISO 10456	0.02 m <sup>2</sup> •K/W
Colour fastness to light	EN ISO 105-B02 (method 3ª)	≥6
Chemical resistance	EN ISO 26987	Not affected
Slip resistance	DIN 51130/EN 13893 AS 4586	R10 P3
Peeling resistance	EN ISO 24345	≥ 100N / 50mm
Underfloor heating		Suitable – max. 27°C
Sustainability Performances	Standards	iD Tilt HIT
Total VOC emissions	EN 16516	Platinum (≤ 10 µg/m³)
Carbon Footprint (Cradle-to-Gate, EPD Modules A1-A3)		26.30kg CO <sub>2</sub> eq /m <sup>2</sup>
Recycled content (up to)		15%
Recyclable through ReStart®		Recyclable
Phthalate - free		Yes
Dimensions and Designs	Standards	iD Tilt HIT
Tile		645 x 645mm - 4 tiles/box =1.59m2
Number of designs available		б



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

The designs and photos used in this brochure are for illustration purposes only. They are not contractual images and do not stand for product or installation recommendation.

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