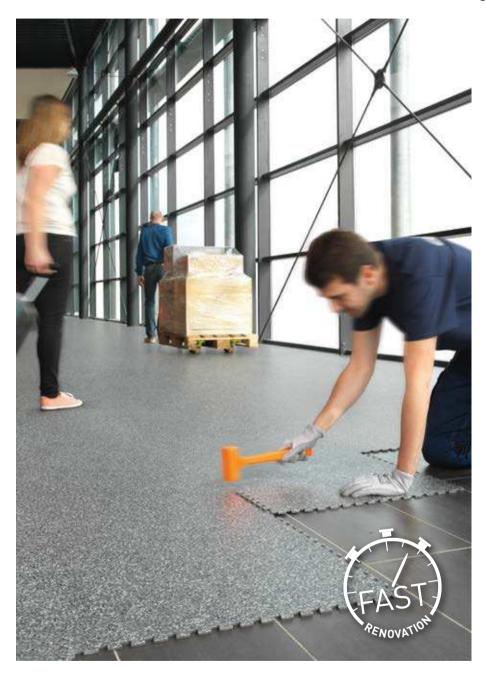
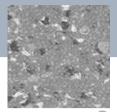
# GTI MAX THE BEST HEAVY TRAFFIC FLOORING SOLUTION | gerflor.com



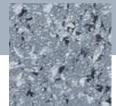


## REDISCOVER THE GTI MAX RANGE

# FOR AN EASY AND LONGLASTING RENOVATION



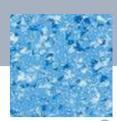




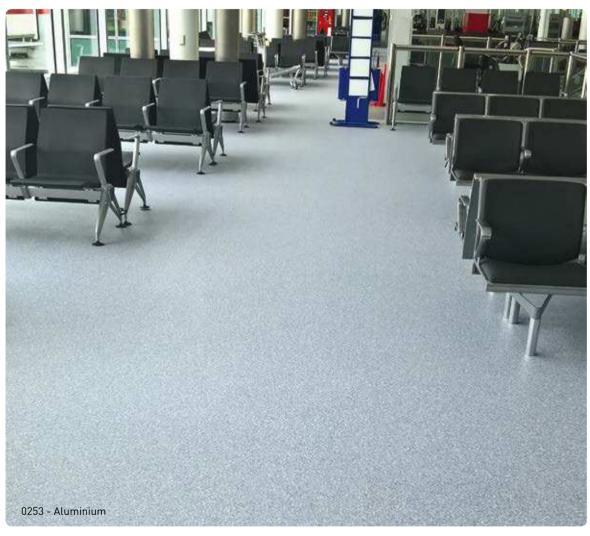
0252 - Titanium



0253 - Aluminium R



0255 - Saphir





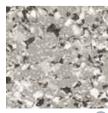
0249 - Carbon



0247 - Magma



0267 - Levante



0264 - Ponente



0265 - Maestrale 🕟



Rice emboss



Concrete emboss





0260 - Ora



0262 - Libeccio



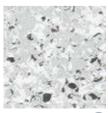
0263 - Bora B



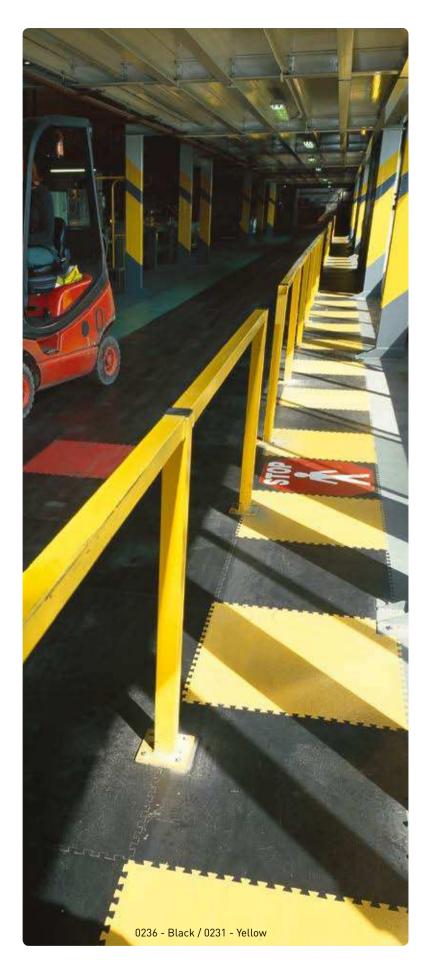
0259 - Grecale



0261 - Scirocco



0268 - Ermellino 📵





0236 - Black



0234 - Light Grey R



0235 - Dark Grey R



0232 - Red



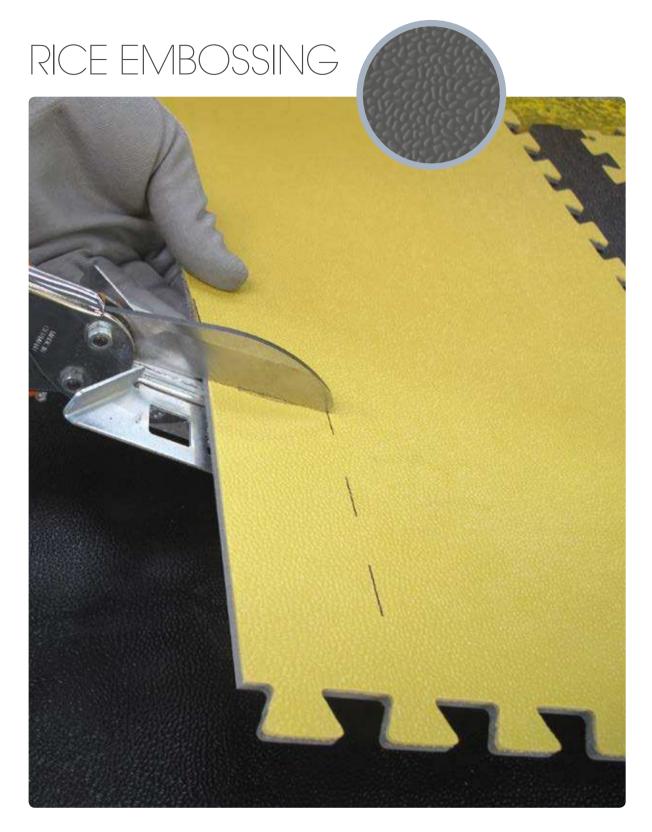
0230 - Blue



0233 - Green



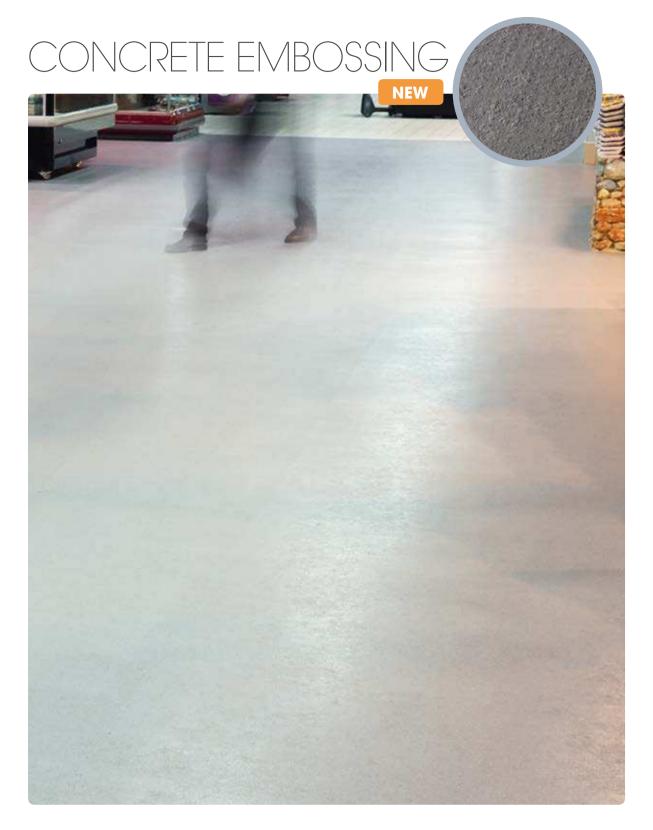
0231 - Yellow



SLIP RESISTANCE R10 RATED

10 YEARS OF EXPERIENCE

16 COLOURS



SLIP RESISTANCE R10 RATED **HSE 36** COMPLIANT 7 COLOURS

## HEAVY TRAFFIC RESISTANCE!



- Dynamic Load: up to 6000 kg\*
- Static load: up to 50 kg/cm<sup>2</sup>

## INSTALLATION ON ANY TYPE OF SURFACE









TILES

CONCRETE

RESIN

WET SURFACES to 7% humidity / 92% RH



**ASBESTOS SURFACES** 



## NO NEED TO STOP WORK



- Fast looselay installation allowing the area to remain open
- Clean installation no adhesive or dust
- A 2 person team can install up to 200m<sup>2</sup> in 8 hours

<sup>\*</sup> Refer to installation quidelines

## GTI MAX

## HARD-WEARING



• Tiles triple pressed at over **3000 T** 



• 2mm wear layer



• PUR+ surface treatment enabling easy maintenance

## USER COMFORT & SAFETY



- 19 dB less noise than tiling when users walk on it
- Underfoot comfort: reduces fatigue



 More slip-resistant than other types of surface (R10 rated)

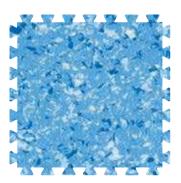


• 4 x less hazardous than tiling in the head impact assessment (Standard 1177: head impact - 66 cm vs. 10 cm)

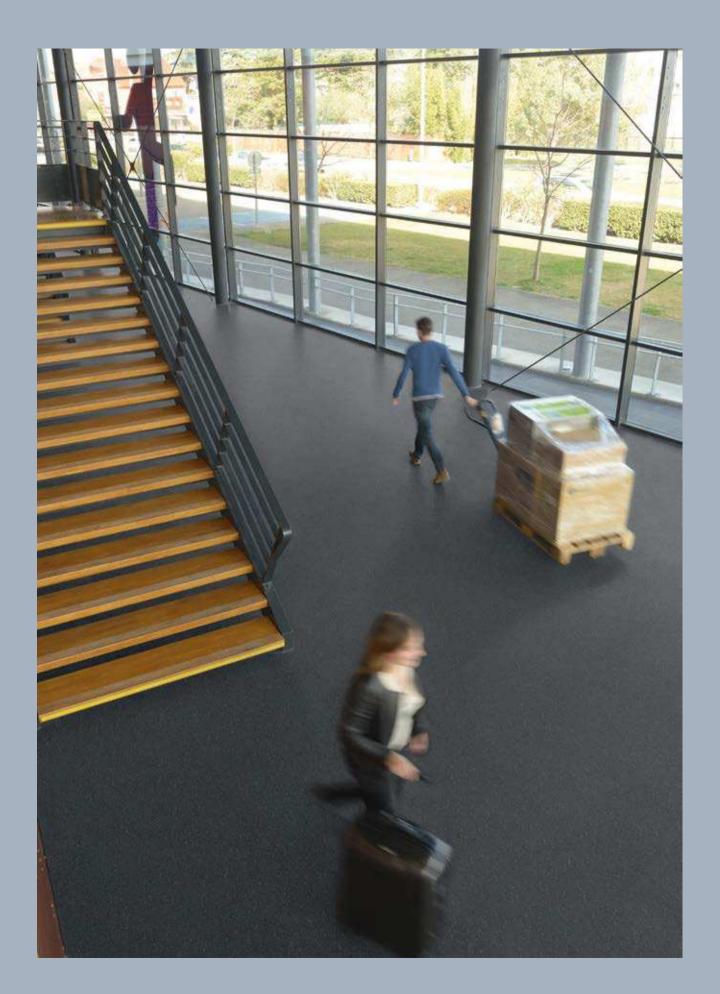


# DESIGNS & LAYOUT

- Easy to install: modular tile format
- 23 colours to create zoning & corners



635 x 635 mm



## TRIAL

## BY EXPERIENCE



## THE HOTEL AND HOSPITALITY SECTOR

The installation of our new flooring has breathed fresh life into this area of high pedestrian traffic. It is light and easy to maintain - we love it!

Blaine, USA - 200 m<sup>2</sup> of GTI Max



#### HEALTHCARE - DRÔME HOSPITAL

We had to renew the floor coverings in the two main passageways of the hospital, without closing off access to areas that are submitted to heavy pedestrian and logistics traffic. Gerflor's GTI flooring was the natural and obvious choice.

Romans, France 300 m<sup>2</sup> of GTI Max







#### HEATHROW AIRPORT TERMINAL 3

The GTI Max tiling perfectly fulfilled all of our selection criteria:

- To keep pedestrian and machinery routes open throughout its installation
- To allow existing furniture to remain in place
- To minimise any weight addition to the airport structure

Heathrow, England 4000 m<sup>2</sup> of GTI Max



# FULL SOLUTION 100% LOOSELAY FLOORS AND FINISHES

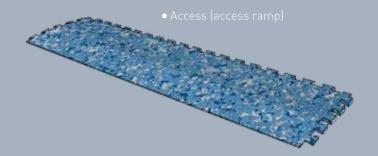
#### **FINISHING SOLUTIONS**

## **CORNER & ACCESS**

• Corners

THE +

All GTI Max colours available

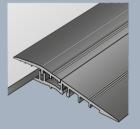


## ALUMINIUM RAMP

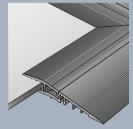
- Withstands intensive footfall
- Unique 100% looselay system



- Quick to install and can be removed without causing any damage
- Flegant and durable aluminium



0609 - Ramr



0629 - Corner

## ENTRY MAT



1719 - Romat G1

- Same thickness as GTI Max tiles
- Full kit ready-to-lay including the mat, frame sections and fastenings
- Withstands intensive footfal

#### THE +

- Surface not damaged (no adhesives or screws)
- Full 100% looselay system (no adhesives or screws)

#### TAILOR-MADE SOLUTION

## MY LOGO





- Create your logo using our water jet cutting system.
- The logo is produced using the finished product.

#### THE +

• Withstands intensive footfall without fading.

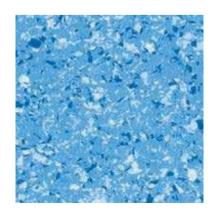
### 100% WATERPROOF SOLUTION

# GTI MAX CLEANTECH TILE

- Square with straight edges
- Heat seamable

#### THE +

• Enables a waterproof surface



600 x 600 mm





#### COMPOSITION

- 100% REACH compliant
- FREE of formaldehyde
- FREE of heavy metals
- FREE of solvent



#### **RECYCLED CONTENT**

- 80% recycled content
- 100% REACH compliant recycled content



#### LIFE CYCLE ANALYSIS

- Eco-designed according to a product specific Life Cycle Analysis
- Product specific EPD (Environmental Products Declaration) available
- Manufactured in an ISO 14001 and ISO 50001 certified site
- Contribution to many Green Building Schemes (LEED, HQE, BREEAM...)



#### RECYCLING

• 100% recyclable product





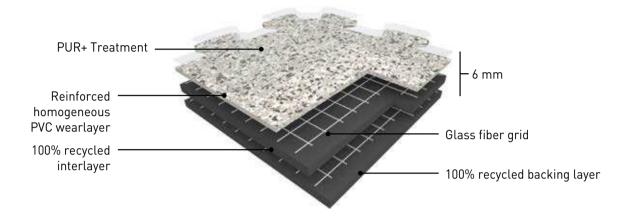
#### **INDOOR AIR QUALITY**

- TVOC emissions 10 times better than norm requirements (TVOC < 100  $\mu g/m^3$  after 28 days)
- Floorscore<sup>®</sup> certified
- M1 certified
- Comply with AgBB protocol
- No formaldehyde emission



## TECHNICAL DATA

### **GTI MAX**



GTI MAX CONNECT is a multi-layered interlocking looselay vinyl tile with polyurethane treatment (PUR+), 6 mm thick with a dovetail joint, abrasion group T. It is manufactured by GERFLOR using a continuous and exclusive high pressure process.

GTI MAX CLEANTECH is a multi-layered looselay vinyl tile with polyurethane treatment (PUR+), 6 mm thick with welded joints, abrasion group T. It is manufactured by GERFLOR using a continuous high pressure process.

The GTI MAX wear layer is reinforced by specific oblong fillers that offers an outstanding resistance to traffic.

**GTI MAX** is reinforced with 2 glass fiber grids on either side of an intermediate pressed homogeneous layer.

GTI's backing is a 4 mm thick black pressed homogeneous sheet, its surface is a colored and reinforced homogeneous sheet 2 mm thick.

It is made of 100% controlled recycled materials.

It is 100% recyclable and made with up to 80% recycled content.

- ➤ Resistant to heavy traffic
  ➤ Fast renovation: can be installed over existing floorcovering
  ➤ No subfloor preparation, no adhesive and no production stoppage (no loss of revenue)
  ➤ Polyurethane surface treatment PUR+ for ease of maintenance
  ➤ 6 Standard logos: Mix and match colours to create corners and walkways

|   |                         |         | GII MAX                         |  |
|---|-------------------------|---------|---------------------------------|--|
|   |                         |         | CONCRETE EMBOSS RICE EMBOSS     |  |
| DESCRIPTION   |                         |         |                                 |  |
| Total thickness   | EN ISO 24346 (EN 428)   | mm      | 6                               |  |
| Wearlayer thickness   | EN ISO 24340 (EN 429)   | mm      | 2                               |  |
| Weight  | EN ISO 23997 (EN 430)   | g/sq.m  | 9365                            |  |
| Size <b>CONNECT</b> Size <b>CLEANTECH</b> <sup>(1)</sup> (without dovetail) | EN ISO 24342 (EN 427)   | mm      | 635 x 635<br>600 x 600          |  |
| CLASSIFICATION  |                         |         |                                 |  |
| Norm / Product specification  | -                       | -       | EN ISO 10582 (EN 649)           |  |
| European classification   | EN ISO 10874 (EN 685)   | Class   | 34-43                           |  |
| Fire rating   | EN 13 501-1             | Class   | B <sub>fl</sub> -s1             |  |
| Static electrical propensity  | EN 1815                 | kV      | < 2                             |  |
| Slip resistance wet: ramp test with oil                                     | DIN 51 130              | Class   | R10                             |  |
| Pendulum test   | BS 7976                 | -       | HSE 36 compliant <sup>(2)</sup> |  |
| PERFORMANCES  |                         |         |                                 |  |
| Wear resistance   | EN 660.2                | mm³     | ≤ 2                             |  |
| Wear group  | NF 189                  | -       | Т                               |  |
| Type Binder content   | ISO 10582               | type    | I                               |  |
| Dimensional stability   | EN ISO 23999 (EN 434)   | %       | ≤ 0.15                          |  |
| Residual indentation  | EN ISO 24343-1 (EN 433) | mm      | ≤ 0.10                          |  |
| Castor chair test (type W)  | ISO 4918 (EN 425)       | -       | OK                              |  |
| Shore Hardness  | EN ISO 868              | Hd      | ≥ 55                            |  |
| Shifting resistance   | CSTB 3562               | N/mm²   | ≥ 30                            |  |
| Thermal conductivity  | EN ISO 10456 (EN 12524) | W/(m.K) | 0.25                            |  |
| Colour fastness   | EN 20 105 - B02         | Degree  | ≥ 6                             |  |
| Surface treatment   | -                       | -       | PUR+                            |  |
| Chemical products resistance  | EN ISO 26987 (EN 423)   | -       | ОК                              |  |
| ENVIRONMENT / INDOOR AIR QU.  | ALITY                   |         |                                 |  |
| TVOC after 28 days  | ISO 16000-6             | μg / m³ | <100                            |  |
| Certification   | -                       | -       | Floorscore®                     |  |
| CE MARKING  |                         |         |                                 |  |
| C€  | EN 14041                |         | S B <sub>II</sub> -S1           |  |

<sup>[1]</sup> Available upon request
[2] HSE 36 compliant only for 7 references: Ermellino - Ora - Bora - Libeccio - Grecale - Scirocco - Tramontana



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gerflor.com

**ARCHITECTURE DECORATION SPORT TECHNOSPECIFIC** 



GTI MAX: LESS ADHESIVE, MORE RECYCLING















RECYCLABILITY 100% recyclable product



Eco-designed according to a product specific Life Cycle Analysis

