



Fast renovation

GTI[®] Tiles

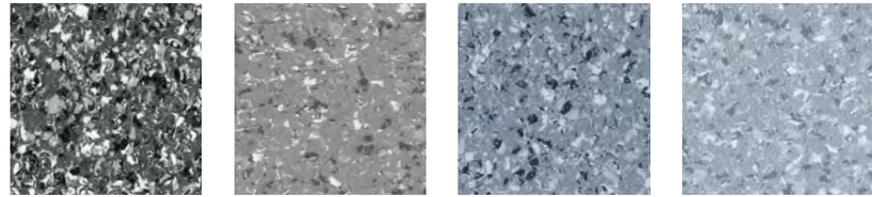
The best heavy traffic flooring solution

Gerflor[®]

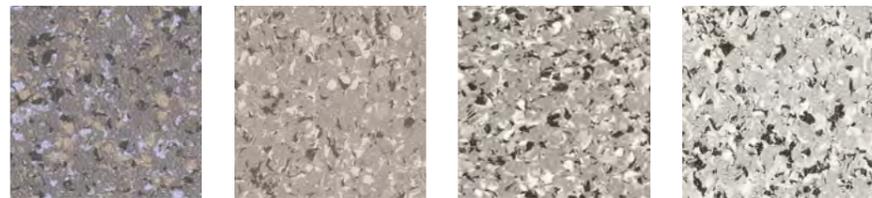
GTI® Tiles range

GTI® Max

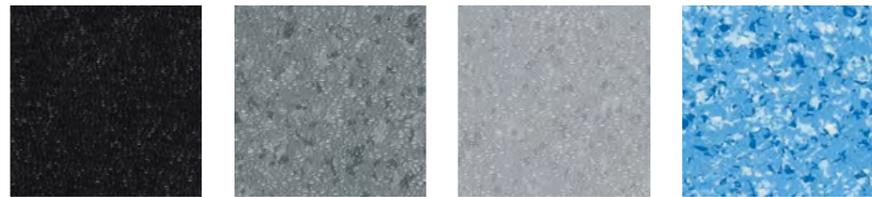
Rice emboss



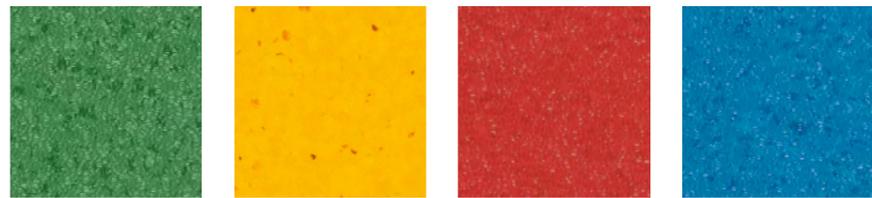
0249 - Carbon ● 0266 - Peler ◐ 0252 - Titanium ◐ 0253 - Aluminium ◐



0247 - Magma ◐ 0267 - Levante ◐ 0264 - Ponente ● 0265 - Maestrale ●

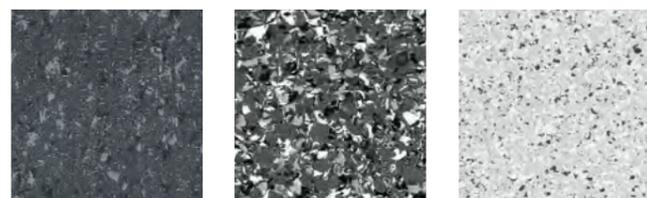


0236 - Black 0235 - Dark Grey 0234 - Clear Grey 0255 - Saphir ◐

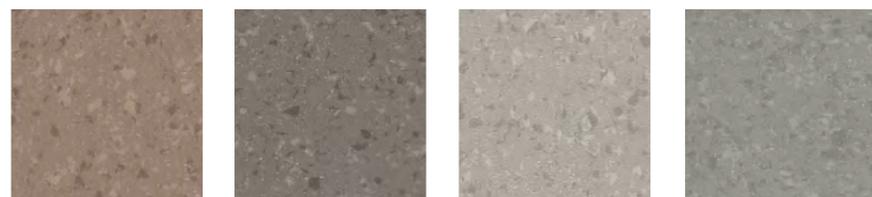


0233 - Green 0231 - Yellow 0232 - Red 0230 - Blue

Concrete emboss



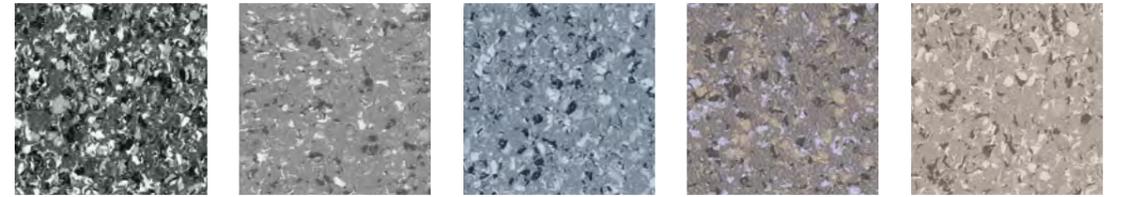
0260 - Ora 1249 - Tramontana ● 0268 - Ermellino ◐



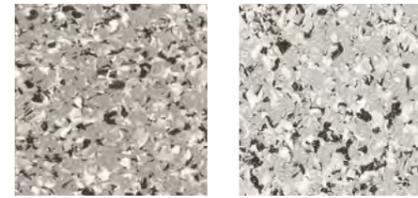
0261 - Scirocco 0262 - Libeccio 0263 - Bora 0259 - Grecale



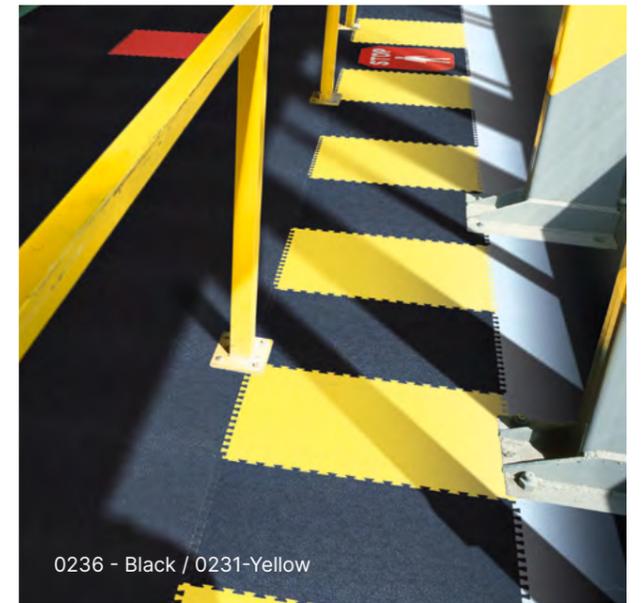
Soft emboss*



2249 - Stromboli ● 2266 - Vesuvio ◐ 2252 - Teide ◐ 2247 - Vulcano ◐ 2267 - Fuji ◐



2264 - Piton ● 2265 - Merapi ●

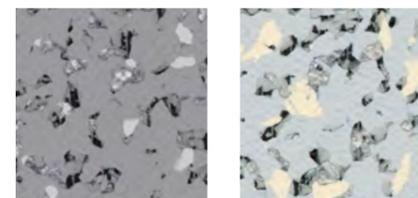


GTI® Pure

Soft emboss*



2742 Times Square ● 2744 Queens Soft ◐ 2743 Central Park 2741 Brooklyn ●



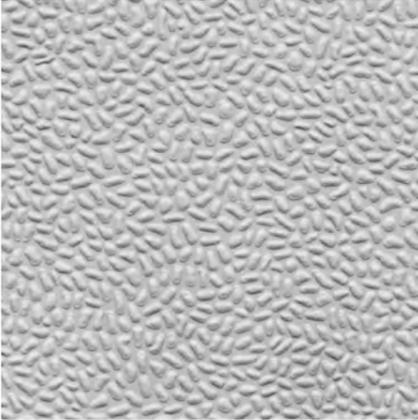
2740 Harlem Soft ◐ 2745 Plaza

* On order (MOQ = 500 m²)

◐ Masking effect + ● Masking effect ++

GTI® Tiles

Rice emboss



- Slip resistance **R10** rated
- 10 years of experience
- 16 **colours**

Concrete emboss



- Slip resistance **R10** rated
- **HSE 36** compliant
- 07 **colours**

Soft emboss



- Slip resistance **R10** rated
- 13 **colours**



GTI® Tiles Benefits

Heavy traffic resistance !



- Dynamic Load: up to **6000 kg***
- Static load: up to 50 kg/cm²

Installation on any type of surface



Tiles

Resin



Concrete

Wet surface
up to 7 % humidity / 92 % HR



Asbestos surfaces

No need to stop work

LENGTH OF WORKS PER 1 000 M²
Floor preparation / Installation / Return to service

TILES
4 DAYS

- Fast looselay installation allowing the **area to remain open**
- Clean installation no adhesive or dust
- A 2 person team can install up to 200 m² in 8 hours

GTI®
4X FASTER

Hard-wearing

3000 T Tiles triple pressed at over 3000 T

2MM Wear layer of :
• 2 mm for GTI® MAX
• 1 mm for GTI® PURE

PUR+ PUR+ surface treatment enabling **easy maintenance**

User comfort & safety

19 dB 19 dB less noise than tiling when users walk on it
Underfoot comfort: **reduce fatigue**

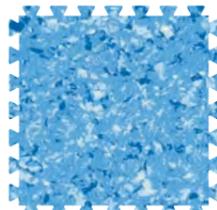
R10 More slip-resistant than other types of surface (R10 rated)

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

Design & layout



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



GTI® Tiles Projects



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 m² 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 m² 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 m² of GTI® Max

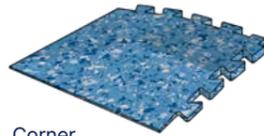


Full solution

Floors & finishes

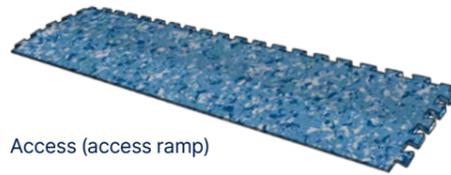
Finishing solutions

Corner



Corner

Access

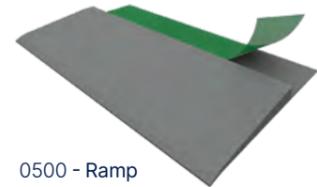


Access (access ramp)

BENEFITS

ALL GTI® MAX COLOURS AVAILABLE

PVC Ramp - 6 mm high traffic



0500 - Ramp

- Adapted to high mechanical traffic (manual pallet trucks and forklift trucks)
- 100% flexible PVC: no crack, no scratch, floor defaults absorption
- Perfect GTI® zone finishing
- 2 colours available : • 0001 Lead • 0002 Linen

BENEFITS

PREADHESIVE: EASY TO INSTALL & NO FLOOR DAMAGE

Entrance mat



1700 - Esplanade 9000

- Same thickness as GTI® MAX/GTI® PURE tiles
- Withstands mechanical traffic
- Preserves cleanliness and quality of your building

BENEFITS

FULL KIT READY-TO-LAY INCLUDING THE MAT, THE FRAME AND FASTENINGS
100% LOOSELAY SYSTEM (NO ADHESIVES OR SCREWS)
EASY MAINTENANCE

My Logo

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

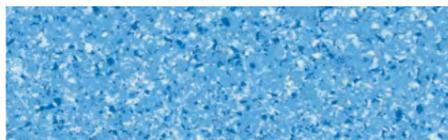


BENEFITS

WITHSTANDS INTENSIVE FOOTFALL WITHOUT FADING.

GTI® Cleantech

- Square with straight edges
- Heat seamable
- 600 × 600 mm



BENEFITS

PROVIDES A WATERPROOF SURFACE

The reference in sustainable development

Less adhesive more recycling



Recycled content

- Up to 80% 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...)



Installation

- Adhesive free installation: easy recycling and reduced TVOC



Composition

- 100% Reach compliant
- Free of formaldehyde
- Free of heavy metals
- Free of solvent



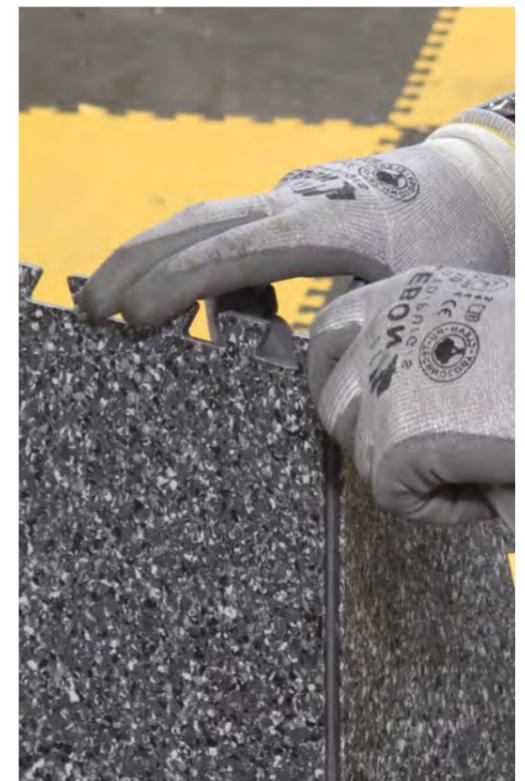
Recycling

- 100% recyclable product



Indoor air quality

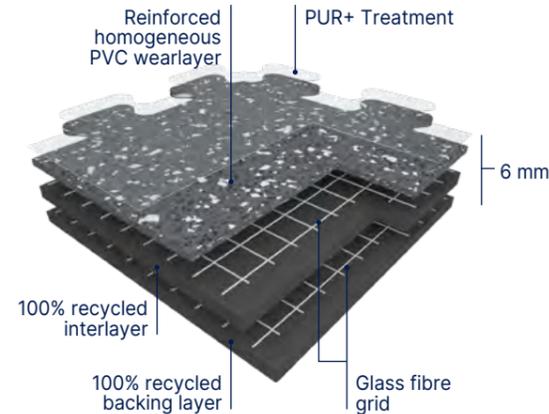
- TVOC emissions 100 times better than norm requirements (TVOC < 10 µg/m³ after 28 days)
- Floorscore® certified
- M1 certified
- Comply with AgBB protocol
- No formaldehyde emission



GTI® Max



GTI® Pure



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.

GTI® Pure is a multi-layered interlocking looselay vinyl tile with polyurethane treatment (**PUR+**), 6 mm thick with a dovetail joint for the **Connect** configuration.

GTI® Pure is manufactured by Gerflor using a continuous high pressure process, abrasion group T. The **GTI® Pure** wearlayer is a Pure vinyl homogeneous wear layer with no filler, incorporating very densely pressed coloured chips and without any transparent wear layer. It offers an outstanding abrasion and scratch resistance and an high resistance to traffic.

GTI® Pure is reinforced with 2 glass fibre grids on either side of an intermediate pressed homogeneous layer.

GTI® Pure backing is a 5 mm thick black pressed homogeneous sheet, its surface is a colored and reinforced homogeneous sheet 1 mm thick. The product is 100% recyclable.

GTI® Pure is made with a phthalate free plasticizer.

- RESISTANT TO HEAVY TRAFFIC
- FAST RENOVATION: CAN BE INSTALLED OVER EXISTING FLOORCOVERING
- NO SUBFLOOR PREPARATION, NO ADHESIVE AND NO PRODUCTION STOP (NO LOSS OF MONEY)

- POLYURETHANE SURFACE TREATMENT PUR+ FOR EASE OF MAINTENANCE
- 6 STANDARD LOGOS: MIX AND MATCH COLOURS TO CREATE CORNERS AND WALKWAYS

	GTI® MAX		GTI® PURE	
	CONCRETE EMBOSS	RICE EMBOSS SOFT EMBOSS	SOFT EMBOSS	
Description				
Total thickness	EN ISO 24346	mm	6	6
Wearlayer thickness	EN ISO 24340	mm	2	1
Weight	EN ISO 23997	g/m ²	9365	8935
Size	EN ISO 24342	mm	635 × 635 Connect 600 × 600 Cleantech (without dovetail) ⁽¹⁾	635 × 635 Connect
Classification				
Norm / Product specification	-	-	EN ISO 10582	EN ISO 10582
European classification	EN ISO 10874	class	34-43	34-43
Fire rating	EN 13501-1	class	Bfl-s1	Bfl-s1
Static electrical propensity	EN 1815	kV	< 2	< 2
Slip resistance wet: ramp test with oil	EN 16165:2021 Appendix B (DIN 51130)	class	R10	R10
Pendulum test	BS7976	-	Concrete emboss ⁽²⁾ : +36 PTV	Rice emboss ⁽²⁾ Soft emboss ⁽²⁾
Performances				
Wear resistance	EN 660.2	mm ³	≤ 2.0	≤ 2.0
Wear group	-	group	T	T
Type Binder content	EN ISO 10582	type	I	I
Dimensional stability	EN ISO 23999	%	≤ 0.15	≤ 0.15
Residual indentation	EN ISO 24343-1	mm	≤ 0.10	≤ 0.10
Castor chair test (type W)	ISO 4918	-	OK	OK
Shore Hardness	EN ISO 868	H _b	≥ 55	≥ 50
Shifting resistance	CAHIER CSTB 3562	N/mm ²	≥ 30	< 30
Thermal conductivity	EN ISO 10456	W/(m.k)	0.25	0.25
Colour fastness	EN 20 105 - B02	degree	≥ 6	≥ 6
Surface treatment	-	-	PUR+	PUR+
Chemical products resistance	EN ISO 26987	-	OK	OK
Environment / indoor air quality				
TVOC after 28 days	ISO 16000-6	µgram/m ³	< 10	< 10
Certification	-	-	Floorscore®	Floorscore®
CE marking				
CE		EN 14041		

(1) Available upon request

(2) +36 PTV only for 7 references GTI Max®: Ermelino - Ora - Bora - Libeccio - Grecale - Sirocco - Tramontana

IMPORTANT: The information contained in this document is valid from 05/2023 and is subject to change at any time without notice. In the context of constantly changing technology, our customers are responsible, prior to any use, for checking with us that this document is the version in force.



We care / we act Our Commitments for a Sustainable future



CARBON FOOTPRINT*

-20 % kg CO₂ equivalent/m² between 2020 and 2025



BIOSOURCED CONTENT**

10 % by 2025



RECYCLED CONTENT

30 % by 2025



ADHESIVE FREE***

35 % by 2025



ANNUAL VOLUME RECYCLED

60 000 t by 2025



* Scopes 1 and 2 defined in the GHG protocol ** % of activity with biosourced materials *** % of activity - adhesive free solution