GTI FLOORING RANGES

GTIMax • DesignTile

1. Product comparison at a glance

Feature	GTI Max	Design Tile	
Main application	Industrial / heavy commercial	Design-led commercial renovation	
Total thickness	6 mm	7.8 mm	
Wear layer	2 mm	0.7 mm	
Surface treatment	PUR+	PUR+	
Installation	Loose lay / interlocking	Loose lay / hidden interlocking	
Slip resistance	R10	R10	
Fire classification	Bfl-s1	Bfl-s1	
Residual indentation	≤ 0.10 mm	≤ 0.05 mm	
Warranty (published)	10 years	12 years	

GTI Max – Heavy-duty technical flooring

Best suited to: warehouses, manufacturing, retail, distribution centres, workshops and other high-traffic environments.

- 6 mm total thickness with a substantial 2 mm homogeneous vinyl wear layer.
- Designed for heavy traffic, including forklift and pallet truck traffic, subject to load, traffic and installation assessment.
- Reinforced construction with glass fibre grids for dimensional stability.
- Loose-lay interlocking tile system; rapid installation without adhesive.
- May be installed over suitable existing floor coverings, subject to subfloor and site assessment.
- PUR+ surface treatment supports stain resistance and easier cleaning.
- Individual tiles can be removed and replaced, helping reduce downtime.
- Colour options can support safety zoning, walkways and operational areas.
- Standard GTI Max Connect tiles: 635 × 635 mm. GTI Max Cleantech is a welded-joint option with 600 × 600 mm tiles.

Main advantage: The strongest choice in this group for demanding industrial applications where traffic resistance and minimised disruption are priorities.

Design Tile – Contemporary design-led flooring

- 7.8 mm total thickness with a 0.7 mm wear layer.
- Stone- and ceramic-inspired finishes for contemporary interiors.
- Hidden dovetail interlocking system and colour-matched grout edging help create a traditional tiled appearance.
- Published range information includes 20 colours and tile sizes of 457 × 457 mm and 614 × 614 mm.
- Loose-lay installation; may be suitable for renovation over existing ceramic flooring after substrate assessment.
- Tiles can be removed, replaced and reused.
- PUR+ surface treatment supports scratch/stain resistance and ease of maintenance.
- R10 slip resistance; Bfl-s1 fire classification; residual indentation ≤ 0.05 mm.

Main advantage: A design-led modular solution where aesthetics, maintainability and fast installation are important.

Warranty information

Product	Published warranty summary
GTI Max Connect	10 years (commercial warranty document referenced in source summary)
Design Tile	12 years (commercial contractual warranty referenced in source summary)

Warranty qualification: These are summary figures, not a substitute for the applicable warranty certificate. Warranty terms may depend on product variant, market, intended use, installation, maintenance and the current documentation. Obtain written confirmation before specifying a warranty period contractually.

- Install in accordance with the manufacturer's current instructions.
- Ensure the substrate is suitable, sound, stable, clean and correctly prepared.
- Use the flooring only for its intended application and traffic conditions.
- Follow the recommended cleaning and maintenance regime.
- Damage relatedtomisuse, installation defectsorunsuitablesubstrateconditionsmay be excluded.

Overall recommendation

Range	Recommendation
GTI Max	Maximum durability for industrial/heavy-duty use, including demanding traffic conditions after suitability assessment.
Design Tile	Design-led commercial interiors seeking stone/ceramic aesthetics with modular, replaceable flooring.

Installation and maintenance considerations

Consideration	Key information
Installation	Loose-lay, adhesive-free interlocking system.
Subfloor	Must be sound, stable, clean, flat enough for the system and suitable for the site conditions.
Existing flooring	Overlay may be possible following assessment of the existing floor and substrate.
Downtime	Modular installation can reduce closure and installation time versus conventional bonded flooring.
Maintenance	Regular cleaning using manufacturer-recommended methods and products.
Repairs	Individual tiles can be removed and replaced.
Traffic	Verify pedestrian, trolley, pallet truck and vehicle loads, including turning and braking.
Details	Perimeters, transitions, thresholds and edge details must be correctly designed.

Adhesive-free installation does not remove the need for proper subfloor assessment. Check flatness, stability, moisture conditions and existing floorcovering suitabilitybefore installation.

Sustainability and environmental credentials

- Gerfloridentifiesthe rangesas recyclable.
- The source product information states up to 80% recycled content for GTI Max and Design Tile.
- Product documentation references indoor air quality and environmental declarations/certifications.

Check recycled content, environmental declarations and certification details against the exact product, colour and current technical documentation selected for the project.