

ARMORPOXY

Retail & Commercial

Design & Urban Collection



Design Collection

Our Design Series use patented hidden interlock joints making these tiles look like real slate, tile marble or terrazzo. Ideal for residential use, retail stores, offices, lobbies, galleries, and more. Each tile is manufactured from five layers bonded under intense heat and pressure. Integral clear protective top layer protects surface from wear and allows for easy cleaning. Available in seven beautiful decorative finishes. Coordinated joint colors give the look of grout.





Urban Tile is a new robust interlocking loose lay floor system available in modern decor finishes.



Concrete Charcoal - 59233

Dimensions

ARMOR POXY



Concrete Brown - 59232

Product Overview



Loose lay -No adhesive required.



Robust interlock - Suitable for wheeled traffic up to 2,600lbs.



No subfloor preparation - Can be installed over existing floor coverings, also poor and uneven sub floor



High dimensional stability
- Heterogeneous construction with glass fibre reinforcement.



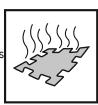
Improves acoustic performance - Providing significant noise reduction.



No need to interrupt daily business activity - No loss of revenue.



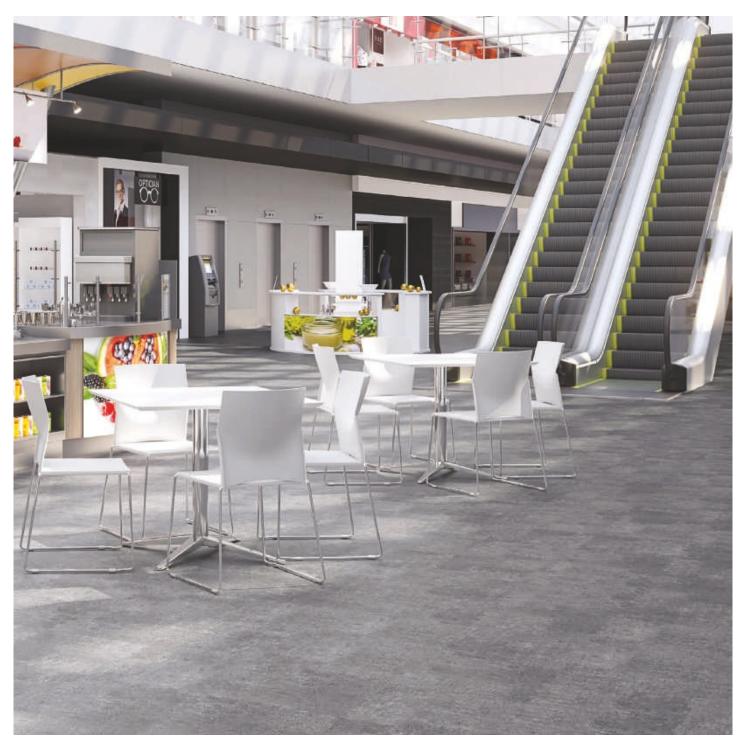
Excellent anti fatigue properties - Comfortable to walk and stand



Low VOC emissions

ARMOR POXY

The Urban Tile is a heterogeneous, 100% recycled PVC, heavy duty interlocking 6.5mm tile. This robust tile is suitable for heavy traffic areas. The commercial classification is 34 and Industrial 43. The Urban Tile is suitable for wheeled traffic up to 2,600 lbs and can be quickly installed over poor subfloors, making this tile the perfect flooring for renovation projects.



Urban Tile Collection

The Urban Tile is available in 13 modern designs

Concrete







Brown - 59232



Charcoal - 59233



Brown Polished - 4118

Stone



Bronze - 40876



Shale - 46954



Clay - 40986

Pebble



Brown Pebble - 46151



Grey Pebble - 46921



Dark Grey Pebble - 46961

Terrazo



Cream Terrazzo - 46164



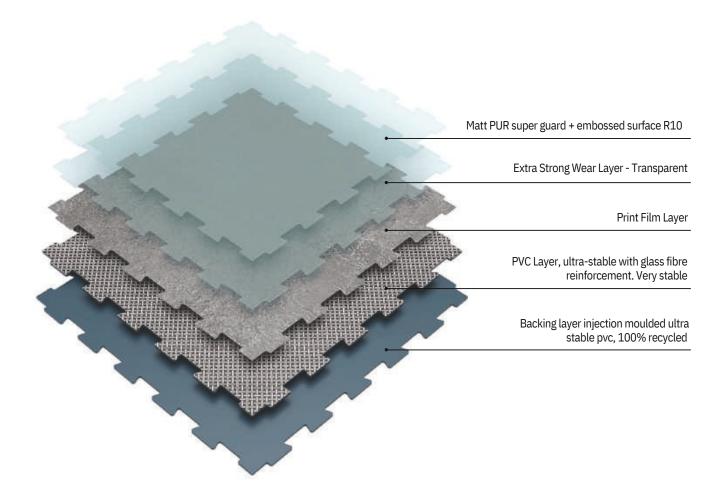
Brown Terrazzo - 46921



Grey Terrazzo - 46946



Product Construction



Urban Tile is a multi-layered interlocking looselay vinyl tile with polyurethane treatment (PUR+), 6.5mm thick with a dovetail joint, abrasion group T. It is manufactured by R-Tek using a continuous patented high pressure process

The Urban Tile wear layer is reinforced with oblong fillers that offer an outstanding resistance to traffic.

Urban Tile is reinforced with a ultra-stable glass fiber grid on an pressed homogeneous layer.

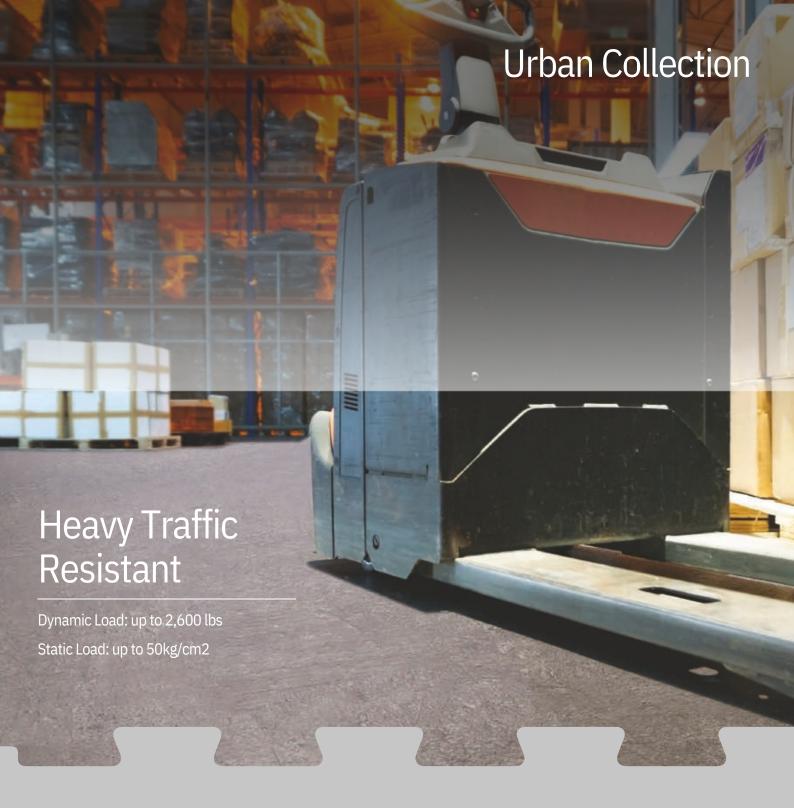
Urban Tile backing is an homogeneous component made from ultra-stable material using a high pressure process.

It is made of 100% controlled recycled materials.

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

Urban Tile

- Resistant to heavy traffic
- Fast renovation: can be installed over existing floor covering
- No subfloor preparation, no adheisve and no production stoppage (no loss or revenue)
- Polyurethane surface treatment PUR+ for ease of maintenance
- 13 designs available. Mix and match colours to create zoning.



Installation on any type of surface

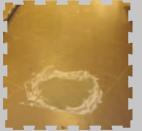


Resin Concrete



Wet Surfaces up to 7% humidity / 92%RH





Tiles



Asbestos

Hard - Wearing



• Tiles are injection moulded and pressed.



• 0.7mm wear layer



• PUR + surface treatment enabling easy maintenance

Comfort & Safety



- 12dB less noise than tiling when users walk on it.
- Underfoot comfort: reduces fatigue



• Higher slip-resistance than other types of surface (R10 rated)



• Softer than ceramic tiles in the event of impact

Designs & Layout

- Easy to install: modular tile format
- 13 finishes





Sustainability



COMPOSITION

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



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 compliant site



INDOOR AIR QUALITY

- TVOC emissions 10 times better than norm requirements (TVOC <100ug/m3 after 28 days)
- M1 certified
- Comply with AgBB protocal
- No formaldehyde emissions



RECYCLED CONTENT

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



RECYCLING

• 100% recyclable product

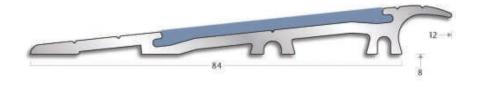


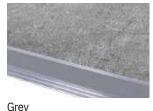
INSTALLATION

Adhesive free installation

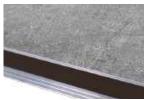
Accessories

Profile Edge









Brown

The profiles are designed for use in the most demanding environments where frequent heavy foot and trolley traffic can be expected.

Manufactured using high quality alumiunium to withstand repeated heavy traffic impacts. It provides a safe transition between wood, tiles and other resilient floor coverings.

This profile incorporates a slip-resistant pvc insert available in 3 options: grey, black and brown.

SPECIFICATION

Type: Ramp Profile Environment: Interior Material: Aluminium/pvc

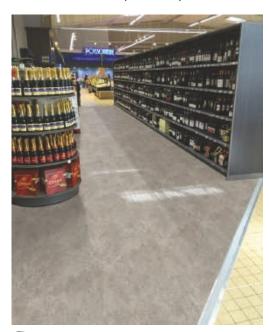
Width: 84mm Gauge: 8mm

Used with: Wood, ceramic tiles

Length: 2.50m

INSERT OPTIONS

Interior: ELINS50 (25m coil)





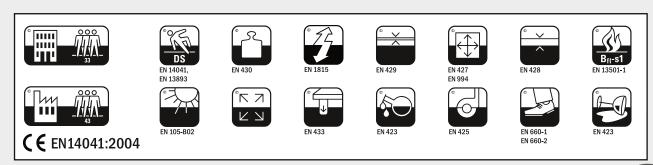
Mat Entrance

- Same thickness as Urban Tiles
- Full kit ready-to-lay including the mat, frame sections and fastenings
- Withstands intensive footfall
- Surface not damaged (no adhesives or screws)
- Full 100% looselay system



Technical Specification

TECHNICAL SPECIFICATION	NORM	URBAN TILE
Classification	ISO 20582	34/43
Tile Dimensions	ISO 24342	22.8 in x 22.8 in
Packaging	3 Tiles	1m2/Box
Thickness	EN ISO 24342	6.5mm
Wear Layer	EN ISO 24342	0.7mm
Weight	EN ISO 24342	9.6kg/m2
Abrasion	EN 660.2	Т
Fire Class	EN 13501.1	Bfl-s1
Indentation	ISO 24342	<0.10mm
Acoustic	ISO 717.2	12 db
Caster Wheel	EN 425	No Damage
Dimensional Stability	ISO 23999	0.15%
Anti-slip (coefficient)	BS EN 13893	>.30
Anti-slip	BS EN 51130	R10
Thermal Resistance	ISO 8302	+/- 0.013m2 K/W
Anti-Static	BS EN 1815	Rubber Sole: -1.0kV PVC Sole: -1.7kV
Chemical Resistance	BS EN 423	Good



Recyclable

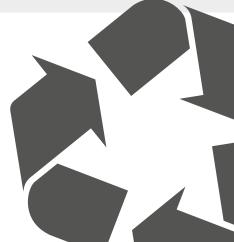
BRE-Green Guide Ratings A+















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