

## Patio rubber tile (XT)

The patio rubber tile is a surface covering for terraces, roof terraces and outdoor seating areas in private and commercial settings. It installs loose as a single layer or in a sandwich construction with functional tiles XX. The precision jigsaw interlock connects the tiles and forms a hairline joint that remains barely visible across the surface.

The wear layer made from EPDM rubber granulate provides a durable, UV-stable surface, while the ELT base layer absorbs impact and distributes loads. The surface is permeable to water, dries quickly and reduces footfall noise. It offers slip resistance in wet and dry conditions and can be cleaned with water and standard tools.

### Product data

Colour	<b>Lavender</b>	Weight	<b>4.87 kg/piece = 23.02 kg/m<sup>2</sup></b>
Fixing system	<b>Optimised jigsaw interlock without bevel</b>	Conversion	<b>1 m<sup>2</sup> = 4.73 piece</b>
Dimensions	<b>485 x 485 x 28 mm</b>	Usable dimensions	<b>46 x 46 x 2,8 cm</b>

### Properties



#### Colour Lavender

Products in Lavender are manufactured using EPDM rubber granules in mixed violet, blue and muted red shades with a clear, UV-stabilised PU binder. The colour blend creates a layered appearance with cool tonal variation and a calm overall character. As EPDM is inherently UV-resistant and the pigments are fully integrated into the granules, the colour remains stable over time, including under UV exposure and abrasion.

#### Material

This product has a two-layer construction. The wear layer, approximately 3 mm thick, is made from newly manufactured, solution-dyed and non-toxic EPDM granules (Ethylene Propylene Diene Monomer), bound with UV-stabilised polyurethane. The wear layer has an open-pored structure. The base layer consists of cleaned, black recycled tyre rubber granules (ELT) of medium grain size, bound with polyurethane. The abbreviation ELT stands for "End of Life Tyres" — the granules originate from the recycling of used tyres. The base layer is pressed at standard density.

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## Characteristics



### Indoor & Outdoor

Weather and frost resistant – suitable for versatile indoor and outdoor use.



### Frost resistant

Resistant to frost and freezing water within the material – no cracking, tearing or breaking.



### Toxicologically safe

No impermissible pollutant emissions, initial rubber odour dissipates over time.



### Cfl-s1

Reaction to fire according to EN 13501-1: Cfl-s1 Limited contribution to fire. Low smoke production.




### Colourfast and UV-resistant


The surface made of EPDM rubber granules is colourfast and long-term UV-resistant (sun).


## Comparative values


Comparing technical data on a scale from 1 to 5 offers a practical way to objectively assess the relevant properties of WARCO products, making it easier to find the most suitable product for the intended application. Detailed information on the scale values and their calculation is available on the product detail page.

 Abrasion resistance – Resistance to abrasive wear – Scale value 2 = "good" (BS 7188)

 Slip resistance (EN 16165) – Scale value 4 = mean acceptance angle approx. 16°, group R10

 Shock, vibration, and impact sound insulation – Scale value 3 = distinct damping

 Thermal insulation – Scale value 3 = Thermal conductivity approx. 0.11 W/(m·K)

 Slip resistance class DS (EN 14041) - Scale value 5 = Coefficient of friction approx. 0.6

 Water Permeability (EN 12616) – Rating 4 = Infiltration approx. 600 mm/h (600 l/h/m<sup>2</sup>)

 Apparent density - scale value 2 = 780 to 840 kg/m<sup>3</sup>

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