



Pool Decking Tile Seamless (CZ)

The Pool Decking Tile Seamless is a safe and elegant flooring solution for areas around pools, spas and swimming facilities. Calibrated manufacturing and precision puzzle joints create a surface with barely visible seams.

The EPDM top layer is chlorine-resistant, UV-stable and comfortable under bare feet. The ELT base layer ensures elasticity, dimensional accuracy and impact sound insulation.

Weatherproof, frostproof and easy to clean, the tiles are laid without glue – even directly over old tiled surfaces – and can be replaced individually if required.

Product data

Colour

Lemon Yellow

Installation

Precision cut interlocking puzzle joint without

Packaging **325 x 325 x 20 mm**

Weight Conversion Useful size 1.66 kg/Piece = 17.74 kg/m² 1 m² = 10.68 Piece

306 x 306 x 20 mm

Properties



Colour Lemon Yellow

The Lemon Yellow colour is characterised by a vibrant and bright yellow hue that resembles the fresh colour of ripe lemons. This colour gives the product a warm and cheerful appearance. The rubber granules are made from newly manufactured yellow-coloured EPDM, which is UV-resistant, non-toxic and highly colour stable. Lemon Yellow is particularly suitable for environments where an uplifting and friendly atmosphere is desired.



Installation

The tiles are precisely cut from a larger format, creating an interlocking puzzle joint along the edges. Any side of a tile can be connected to any side of another tile. During installation, the interlocking teeth fit together seamlessly, similar to a click-tile system, ensuring a stable and uniform surface without visible joints. Since the tile edges are sharply cut—without a bevel—the connections between tiles with the same color design are almost invisible, giving the entire surface a smooth, seamless, and harmonious appearance.



Material

The product has a two-layer structure, but is manufactured in a single pressing process, making it monolithic. The bottom layer, known as the functional layer, is made of black rubber granulate derived from the recycling of end-of-life tyres (ELT). Chemically, this granulate consists of a mixture of natural rubber (NR) and styrene-butadiene rubber (SBR). The top layer, known as the tread, is made from newly manufactured, fully coloured and toxin-free EPDM (ethylene-propylene-diene rubber) granules. This product meets the highest standards of safety, durability and functionality.



Structure of the underside

The underside of the tile is textured with drainage channels measuring approximately 4 x 15 mm. The drainage channels of adjacent tiles join together to form a continuous network, ensuring efficient drainage of rainwater. The tiles can be installed over a bonded sub-base, waterproofing system or suitable gravel grids. Please refer to the installation guidelines for correct application.



Characteristics



Indoor & Outdoor

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



Colourfast and UV-resistant

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



Suitable for chlorinated water

Good resistance to chlorinated water, chlorinated cleaning agents and swimming pool water.

Pool Decking Tile Seamless (CZ)



Cfl-s1

Fire behaviour according to EN 13501-1: Cfl-s1 Limited contribution to fire – Low smoke emission



Toxicologically safe

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

Comparative values

The comparison of technical data on a scale from 1 to 5 provides a practical way of objectively comparing 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 can be found online on the product detail page.

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

Shock, vibration, and impact sound insulation – Scale value 2 = comfortable damping

Compressive strength - Scale value 4 = approx. 0.25 mm residual dent after 24 hours of unloading (BS 7188)

Slip resistance (EN 16165) – Scale value 3 = mean acceptance angle approx. 15°, group R10

Abrasion resistance – Resistance to abrasive wear – Scale value 3 = "very good" (BS 7188)

Slip resistance class DS (EN 14041) - Scale value 2 = Coefficient of friction approx. 0.38

Water Permeability (EN 12616) – Rating 2 = Infiltration up to 10 mm/h (10 $l/h/m^2$)

Apparent density - scale value 4 = 900 to 1000 kg/m³

Michael Schladt WARCO Gulvbelægninger

Andergasse 17 67434 Neustadt an der Weinstraße WARCO Gallery Klemmhof 9 67433 Neustadt an der Weinstraße Onsdag til fredag, 10:00 - 16:00 Faglig rådgivning +49 6321 9152391

E-mail: info@warco24.dk Internet: www.warco24.dk