

1 - Description

DoTile® Art Collection is the modular **antislip** surface with shockproof features, it has been specifically developed for the poolside use and complies with DIN51097 and UNI 11021: 2002.

The development of this product has been carried out with a strong attention to the **choice of materials** and to the **user needs**, great artists and nature have inspired our designers in the development of the surface designs that characterize the tile.

DoTile® Art Collection tiles are suitable for applications which require an antislip surface that has to be pleasant underfoot, clean, safe, environment friendly and durable, thanks to the use of rubber granules which are colored in mass to ensure **bright and vivid colors in the long time**.

2 - Materials

DoTile® Art Collection tiles are composed by rubber granules bonded with an high-resistance polyurethanic glue.

3 – Appearance

Flat tile composed by a single or a double layer, made of medium or fine size (Sand-sation) rubber granules, porous surface.

4 - Features

Easy to transport, install and clean. Wear-resistant and maintenance-free. Thanks to its modular structure the surface is not subjected to deformations caused by seasonal temperature changes.

5 – Installation

It is recommended to install DoTile® Art Collection on a flat surface, such as concrete and similar or other kind of floorings previously installed. The tiles with thickness 30mm, 40mm and 50mm are compatible with the use of junction pins which connect the plates to prevent any possible formation of steps (16 pins/m²).

Refer to the installation instructions available on the official website www.dotile.it.

6 – Colors

There are over 20 available colors, the top layer is composed of EPDM rubber which is colored in mass, this allows our product to maintain **vivid and bright colors** in the long time.

All available colors can be found in Section 9 "Color Table".

7 – Cleaning and Maintenance

The product doesn't require special maintenance, it is possible to wash the surface with normal floor cleaners or sanitizing products. In case of contact with oil or other liquid substances, remove and clean promptly. Cleaning with soap and warm water allows to remove oily substances.

The common cleaning methods are the use of a broom or vacuum cleaner to remove dust and dirt and the use of a wet cloth or a mop for the surface cleaning.

8 – Technical Data

AVAILABLE VERSIONS				
Width (mm)	Length (mm)	Thickness (mm)	Weight (Kg/mq)	Sand-sation (fine rubber finishing)
500	500	7	9,7	yes
500	500	10	13	-
500	500	20	19,5	-
500	500	30	29,5	-
500	500	40	32	-

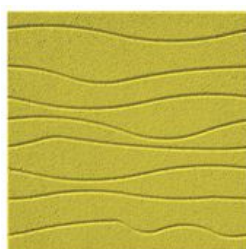
Appearance	: Flat tile composed by a single or a double layer, made of medium or fine size (Sand-sation) rubber granules, porous surface.
Density	: from 980 Kg/m ³ to 1350 Kg/m ³ .
Slip resistance	: Class A+B+C, average slipping angle equal to 27 ° according to DIN 51097 norm.
Bacterial immunity	: resistant to mold and bacteria according to the norm UNI 11021:2002 .
Cold resistance	: -50°C. The product is stable under normal environmental conditions.
Heat resistance	: +100°C. The product is stable under normal environmental conditions.
Tolerances	: dimensional tolerance < 1% - presence of surface impurities < 0,1%.
Installation	: refer to the installation sheet available on our official website www.dotile.it .
Chemicals resistance	: alkali resistant, good resistance to acids.
Composition	: rubber granule, glue without solvent.
Packing	: pallet 105 x 105 x 120 cm.

9 – Color Table

	WHITE		DARK GREEN		BRIGHT RED
	EGGSHELL		BRIGHT BLUE		RED
	BEIGE		BLUE		BEIGE BROWN
	AMBER		DARK BLUE		BROWN
	BRIGHT YELLOW		PINK		GREY
	BRIGHT GREEN		LILAC		MIDDLE GREY
	GREEN		BRIGHT ORANGE		DARK GREY

The colors contained in this document have to be intended as an example, the shade of the product may vary from the color displayed on the screen or on printed paper according to the different settings of the screen or the printer.

10 – Surface designs



hokusai



mondrian



klee

The finishes provide different aesthetic solutions, maintaining the continuity of the lines and avoiding the pattern repetition.

The products and their features are subject to periodic updates and revisions.

Metem S.r.l. reserves the right to modify at all times the characteristics described in this document.

The latest version of the technical sheet is always available on the website www.dotile.it

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