



OUTDOOR FITNESS TILES

DATASHEET

www.thegymfloorstore.com

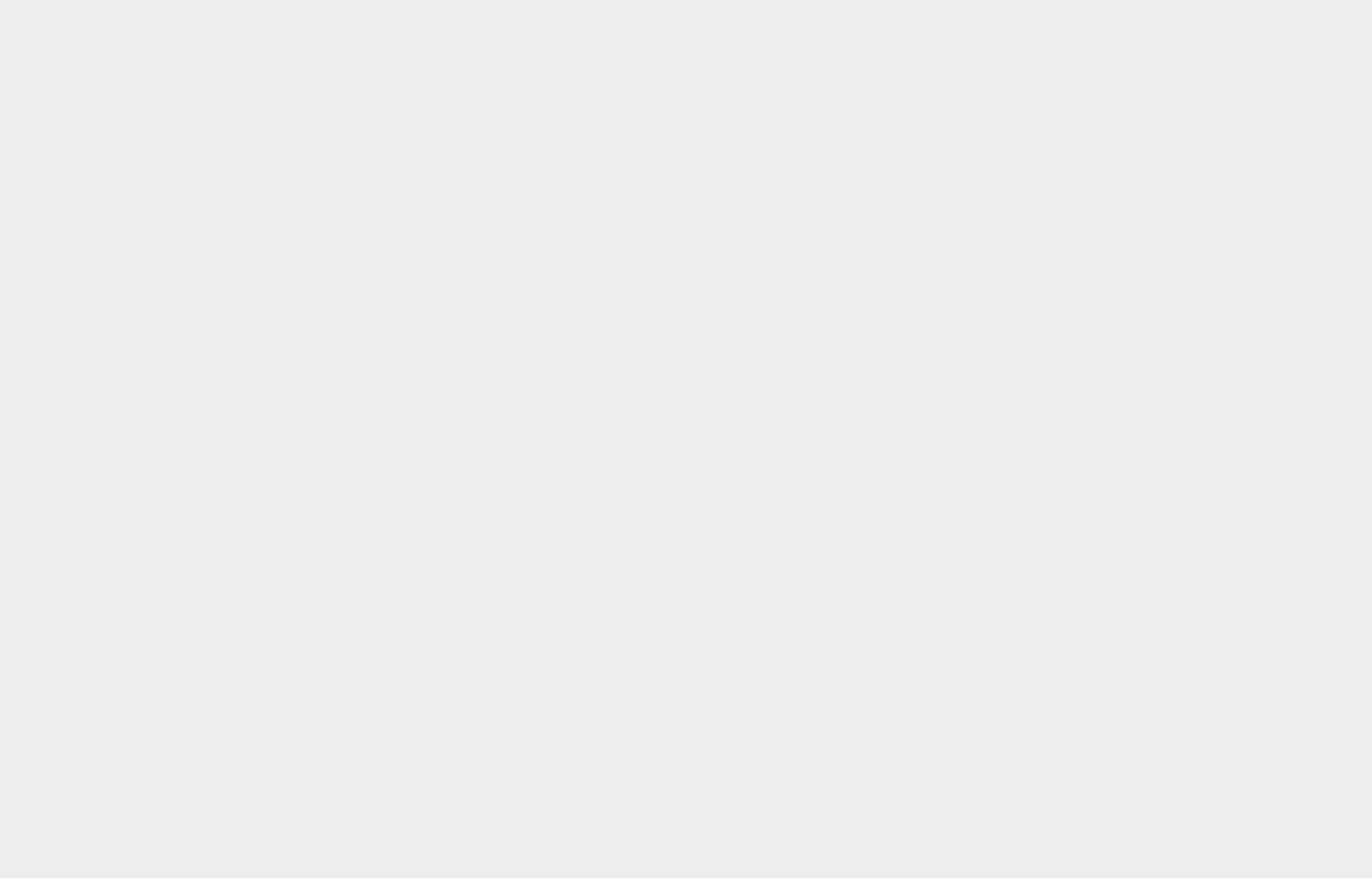




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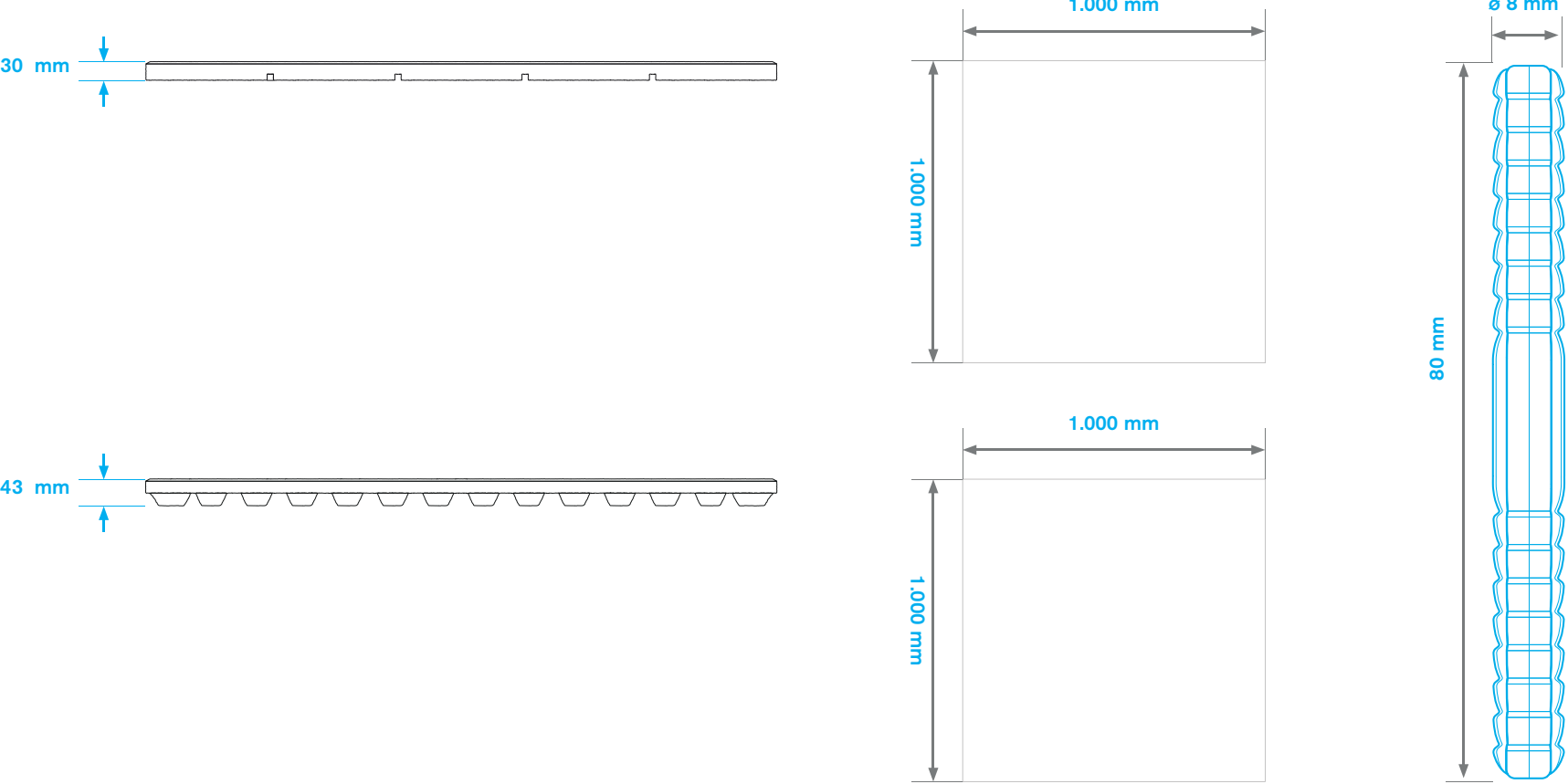
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I. DIMENSIONS

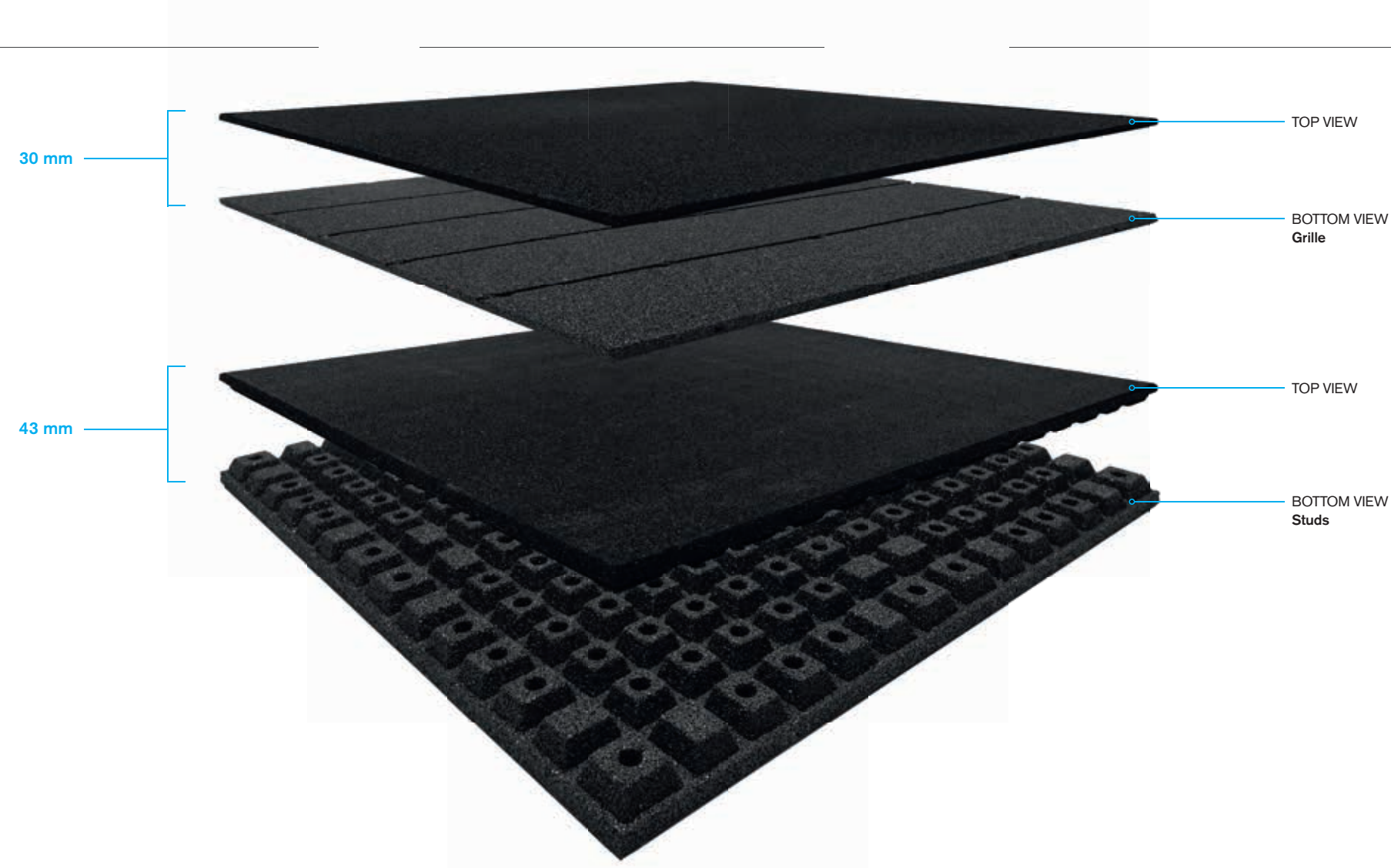
All of the outdoor fitness tiles are 1 x 1 meter.
They are available in 30 and 43 mm thicknesses.

THICKNESSES

STANDARD FITNESS OUTDOOR TILES BLACK



OUR DIMENSIONS



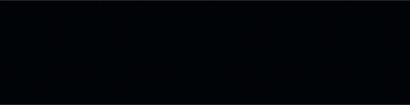
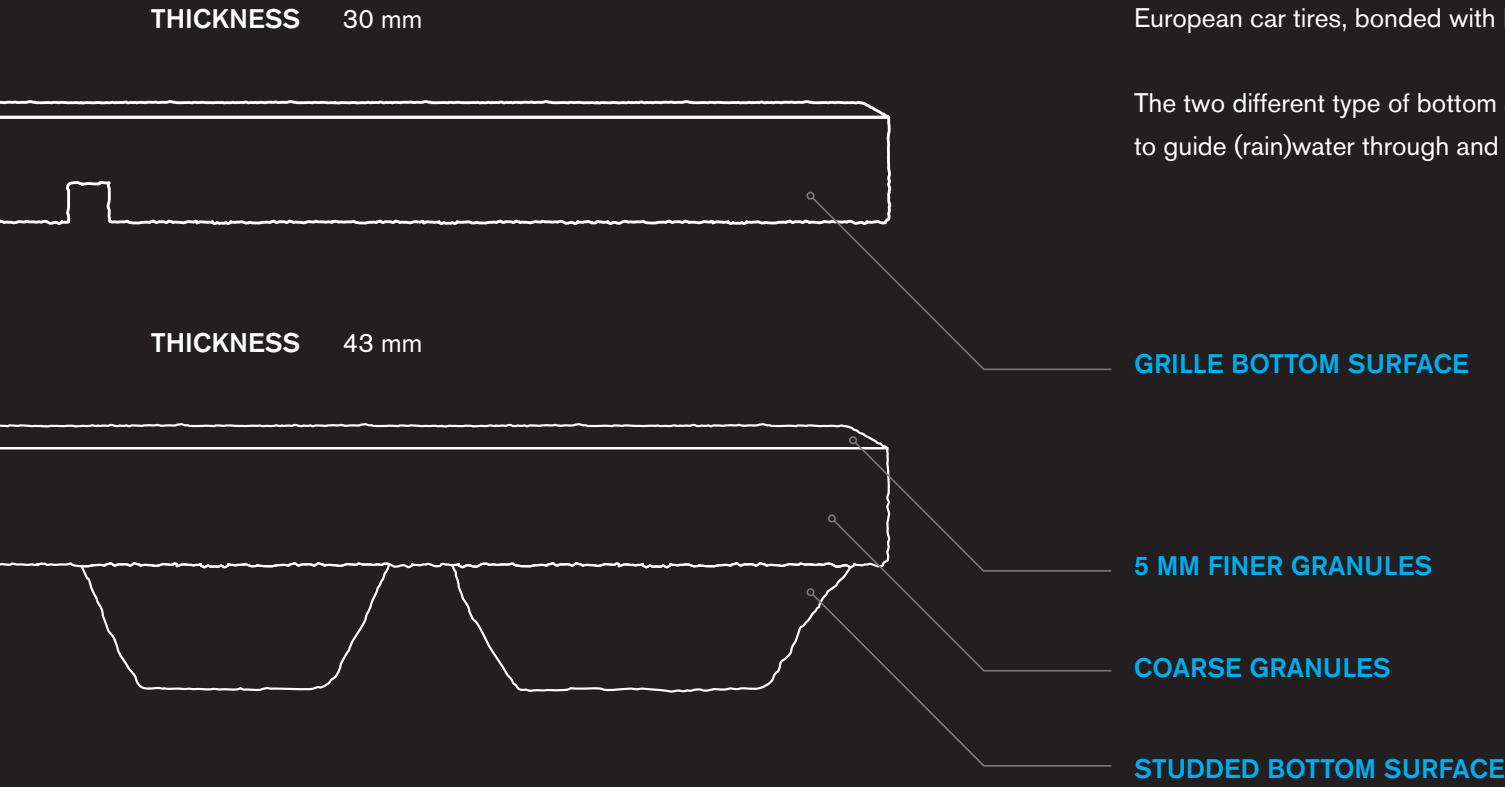
II. OUTDOOR FITNESS TILES

The high impact absorbing recycled rubber fitness tiles are made and designed for any freeweight and/or functional area.

The outdoor fitness tile has a 2-layer system; the bottom consists of coarse granules and the top layer of 5mm consists of finer granules.

These tiles are manufactured in the EU and consist solely out of recycled European car tires, bonded with PU.

The two different type of bottom structures are specifically designed to guide (rain)water through and away from the training area.



THE BOTTOMS

GRILL

An almost closed bottom surface with strategically placed drainage channels which give these thicknesses an outstanding durability and user friendliness.



IMAGE Outdoor Fitnes Tile / 1.000x1.000x30 mm

STUDS

Our bottom with studs is designed to withstand the toughest usage whilst making sure water leaves the area efficiently through the many openings.

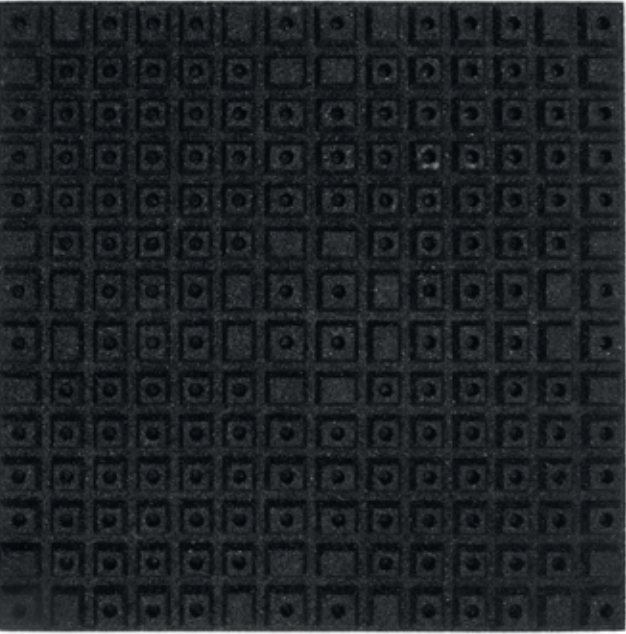
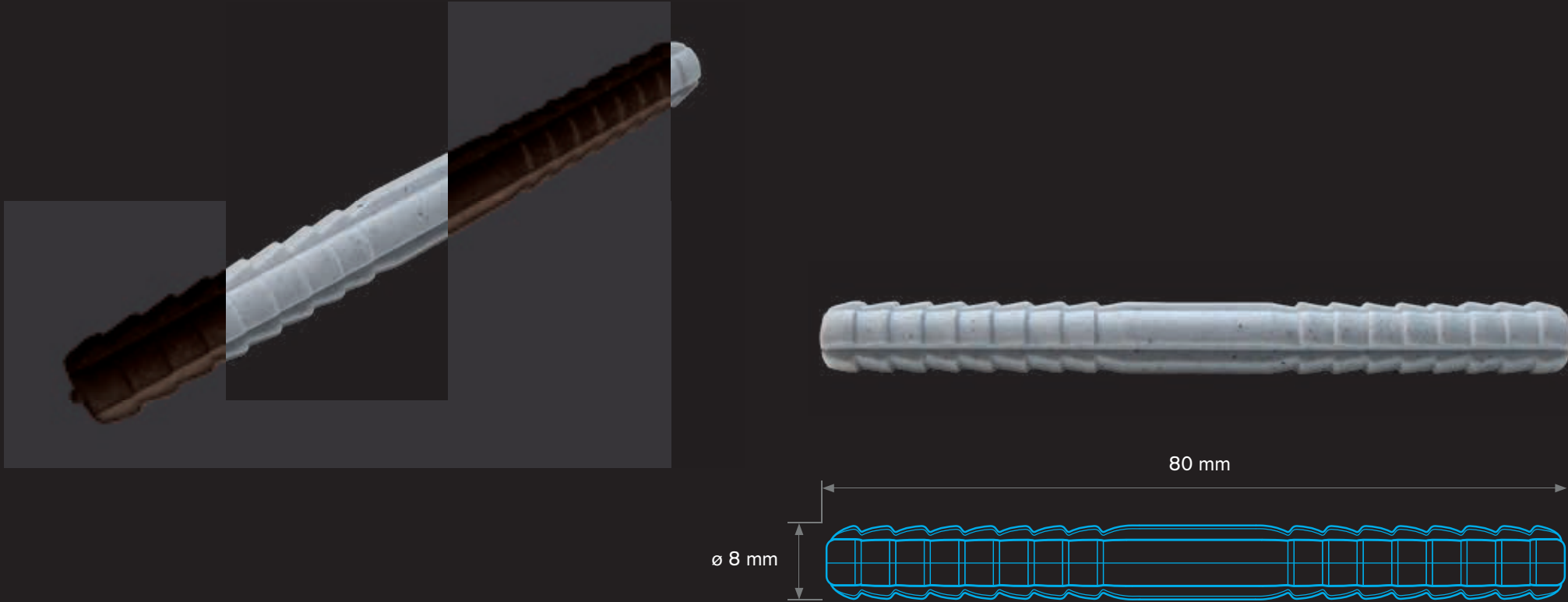


IMAGE Outdoor Fitnes Tile / 1.000x1.000x43 mm

III. PIN CONNECTORS

Our **outdoor fitness tiles** can be installed easily by using the pin connector system, there is no need to use any adhesives. Edges can be covered with a stainless steel profile.

The tiles can easily be cut to the right size by using a handknife, for which we recommend to use hollow knives.



THE PIN CONNECTOR SYSTEM

A pinhole is placed every 25 centimeters, which leads to an average of using 4 connector pin's per meter. This ensures that once connected the tiles remain well in place. This delivers a phenomenal free floating-system which is achieved without using any glue or other complicated installation methods.

When you are looking to minimize the visual effect of the seams expanding and decreasing, caused by weather conditions, you can chose to close the seams with a MS polymer adhesive.

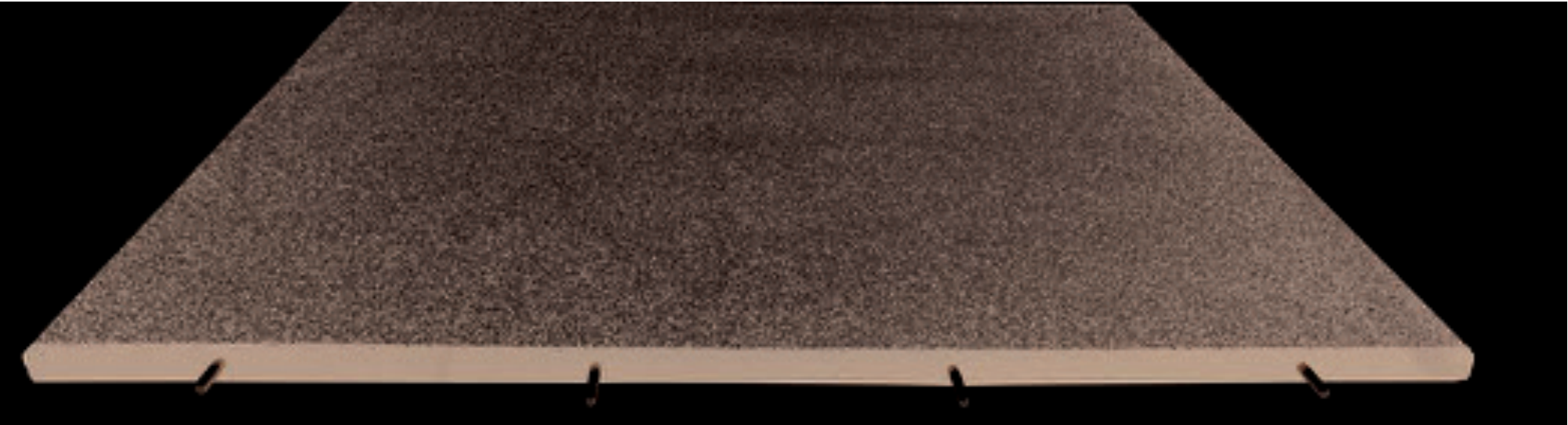
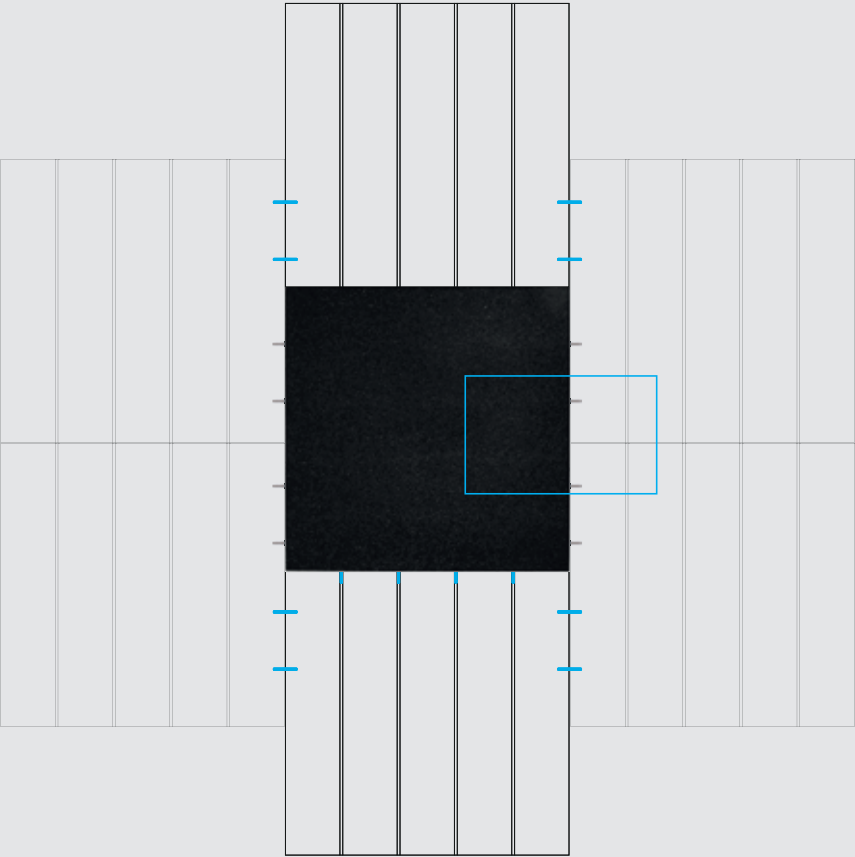


IMAGE Outdoor Fitness Tile - 1.000x1.000x30 mm [+ PIN CONNECTORS](#)

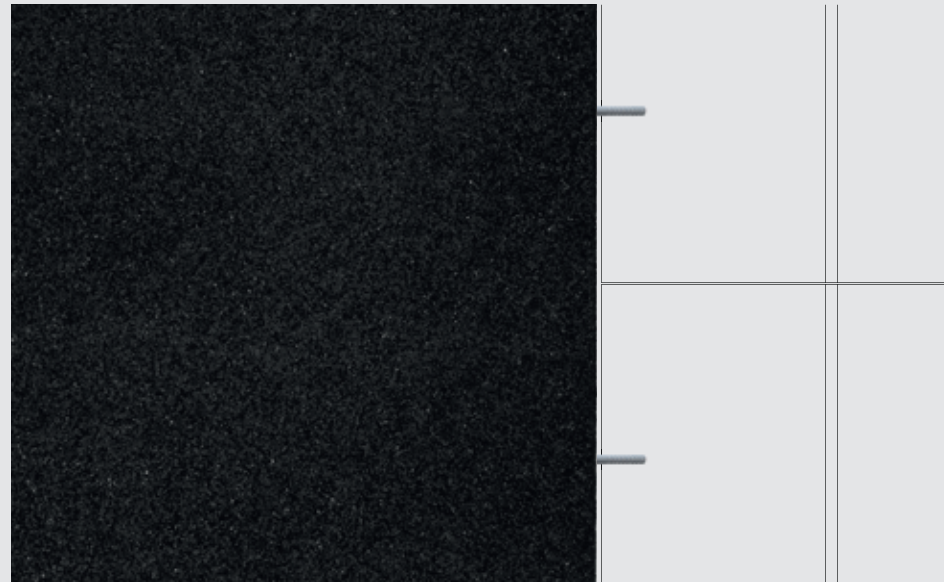
IV. INSTALLATION METHODS

These tiles are connected with a pen-hole system. They have to be laid half brick wise, using the pens on both sides of the tile.

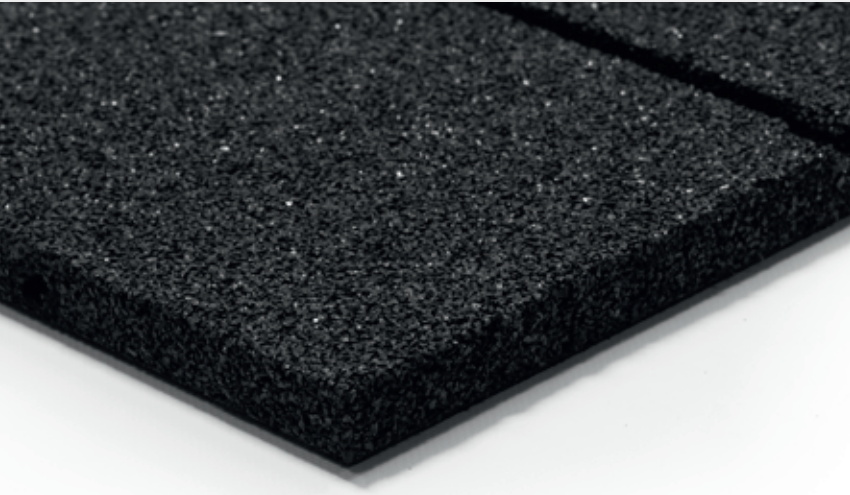
Installing correctly ensures the tiles will remain connected during weather forced expansion and shrinkage which cannot be prevented. We recommend to fix the tiles on all edges.



ZOOM VIEW



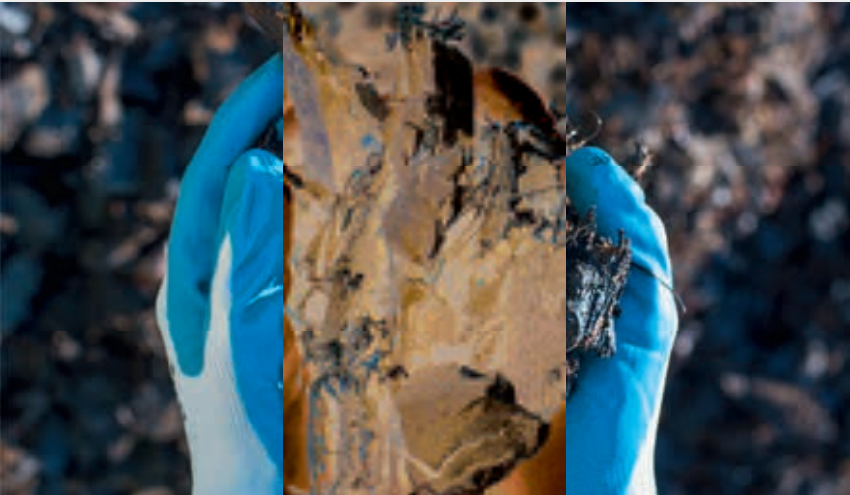
V. BENEFITS



HIGH DENISITY



EUROPEAN MANUFACTURED



100% RECYCLED RUBBER USED



DESIGNED FOR OUTDOOR USAGE

01. BLACK

The Outdoor Fitness Tile consists exclusively of *recycled SBR granules, bonded with PU.*

SPECIFICATIONS

Bulk density toplayer	OTP 1168, PN-EN ISO 845:2010	Approx. 1.400 kg/m³
Bulk density sublayer	OTP 1168, PN-EN ISO 845:2010	Approx. 1.000 kg/m³
Tolerances	width ± 1 % ▪ length ± 1 % ▪ thickness ± 5 %	
Shock absorbtion	EN 14808	61%
Vertical deformation	EN 14809	5 mm
Head injury criteria (HIC) test	EN 1177	1,3
Anti-slip properties	Determination of the value according to PN-EN 13036-4:2004 dry ≤105 PTV wet ≤75 PTV	
Thermal resistance		0,16 m². K/W
Abrasion resistance, mg	PN-EN ISO 5470-1:2001	≤560
EU fire classification	EF1	not tested
Tensil strength, MPA	Dry slip resistance	≤0,65
Elongation at break	PN-EN 12230:2005	≤40
Hardness	PN-ISO 868 PN-93 / C-04206	55 up to 75
Warranty*	12 months *warranty against manufacturing default – as described in our general Terms and Conditions	
Additional	Compliance with content of pentachlorophenol Antistatic floor covering	

COLOURS

Dimensions & Thickness

Dimension	1000 x 1000 mm
30 mm	
	100% black
43 mm	
	100% black







THANK YOU