

iBuildGreen
ECO SOLUTIONS

PREMIUM PUZZLES

DATASHEET

www.ibuildgreen.se

CUSTOMER CARE COMES FIRST!

iBuildGreen is founded in 2017 by two ambitious entrepreneurs. They recognized that too often fitness flooring was seen as an afterthought, which lead to various issues such as:

- Missed opening dates because of untimely deliveries;
- Quality issues because of incorrect decisions on what product to lay in which area of the health club;
- Budget challenges because of significant overspending due to urgency;

Large European rubber flooring manufacturers were not organized to deliver smaller, steady supplies at the right quality and level service to an industry so specific with its demands and wishes as the fitness industry.

iBuildGreen differentiates its self by being able to deliver a vast range of high quality rubber floor coverings, directly from stock, at a competitive level!

We also pride ourselves in the fact that we contribute significantly to the circular economy; our rubber products consist almost exclusively of recycled car and truck tires.

We stock products such as:

- Sportsflooring by roll
- Fitness tiles
- SBR playground tiles
- Various rubber granulate underlay solutions
- Tile carriers
- Anti-slip mats for load securing
- Foam from recycled mattresses
- Various other technical products made from crumb rubber and/or vulcanized rubber

Stockz holds office and warehouse in the Netherlands





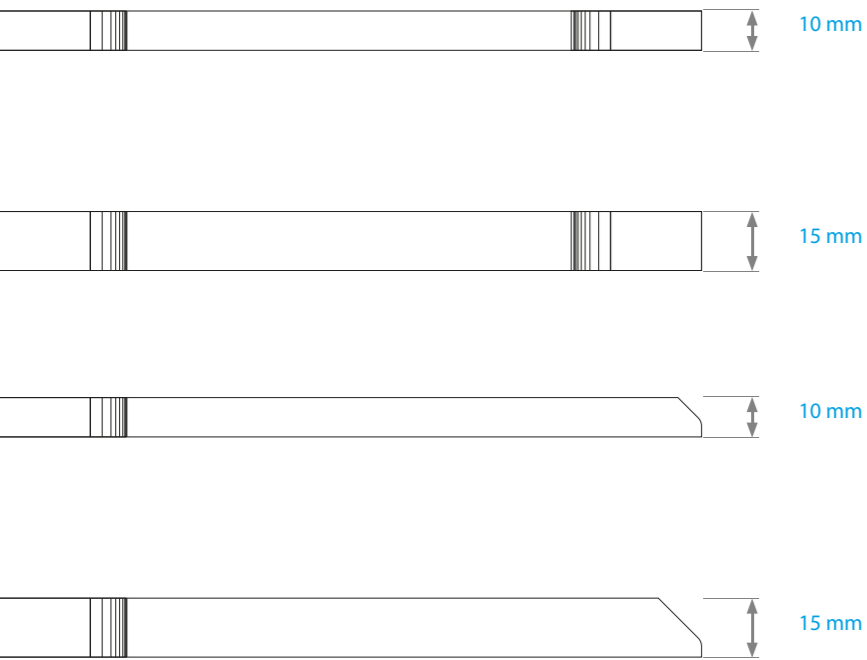
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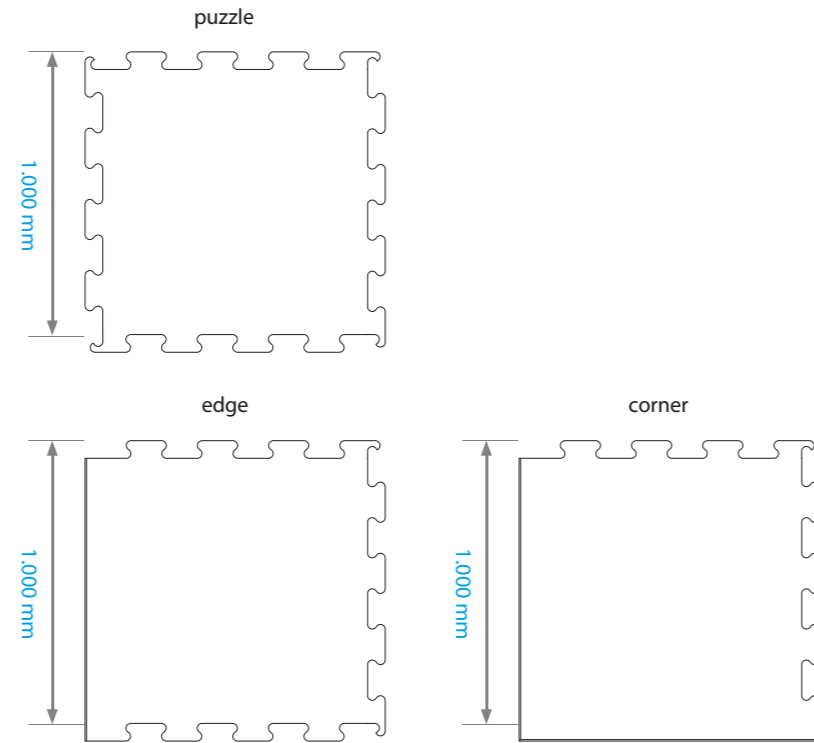
I. THICKNESS & COLOURS

Our Puzzle Tiles are available in 10 mm and 15 mm thickness.
Both thicknesses have matching edges and corners.
Tiles, edges and corners are all net 1 square meter.

THICKNESSES



DIMENSIONS



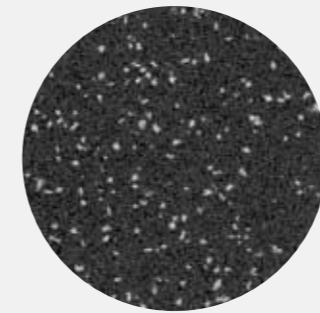
PREMIUM PUZZLE COLOURS

PURE BLACK

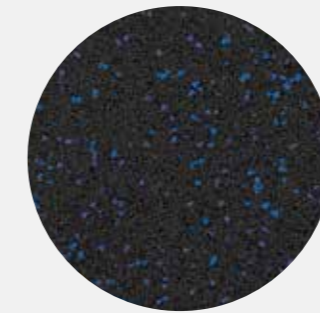


10% grey

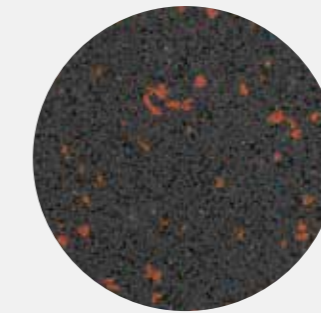
TEN



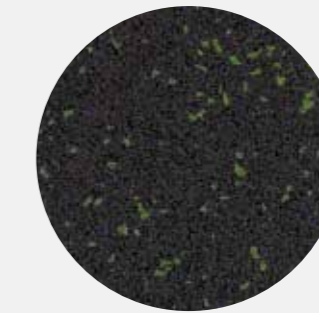
10% grey



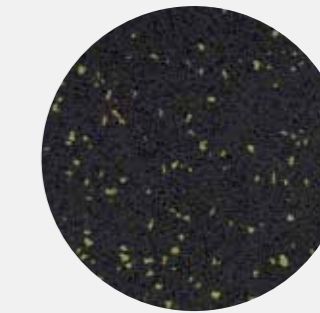
10% blue



10% red



10% green



10% yellow

II. PREMIUM PUZZLES

The sportsflooring puzzle tiles are manufactured from predominantly recycled black rubber crumb from car and truck tires, the coloured options have 10% EPDM added to the mix.

Our highly compact and maximally robust rubber floor covering is immune to moisture and water, rot proof, elastic, insulates against impact sound and is suitable for a wider range of applications:

Exhibitions, trade fairs and booths, fitness centres, leisure rooms, sports centres, cloakrooms, ice rinks, mountain stations and many more facilities.



III. PREPARATION

SUBFLOOR

The surface must be smooth, levelled and clean/dry.

PREPARATION

- We recommend leaving the puzzles at room temperature for a few hours (ideally 24) before final laying and cutting to allow the surface to acclimatise.
- Underfloor heating must be turned off 24 hours before installation and must only be turned back on after the adhesive has cured.

GLUE TO THE SUBFLOOR

For complete surface adhesion and minimal visibility of the seams, we recommend gluing the rubber to the substrate. In this case, the glue manufacturer's specific adhesive recommendations should be followed. If you have any doubts about the substrate or areas of application, please contact the relevant adhesive glue manufacturer directly.



IV. INSTALLATION

Interlock the puzzles and close the joints with a rubber hammer.

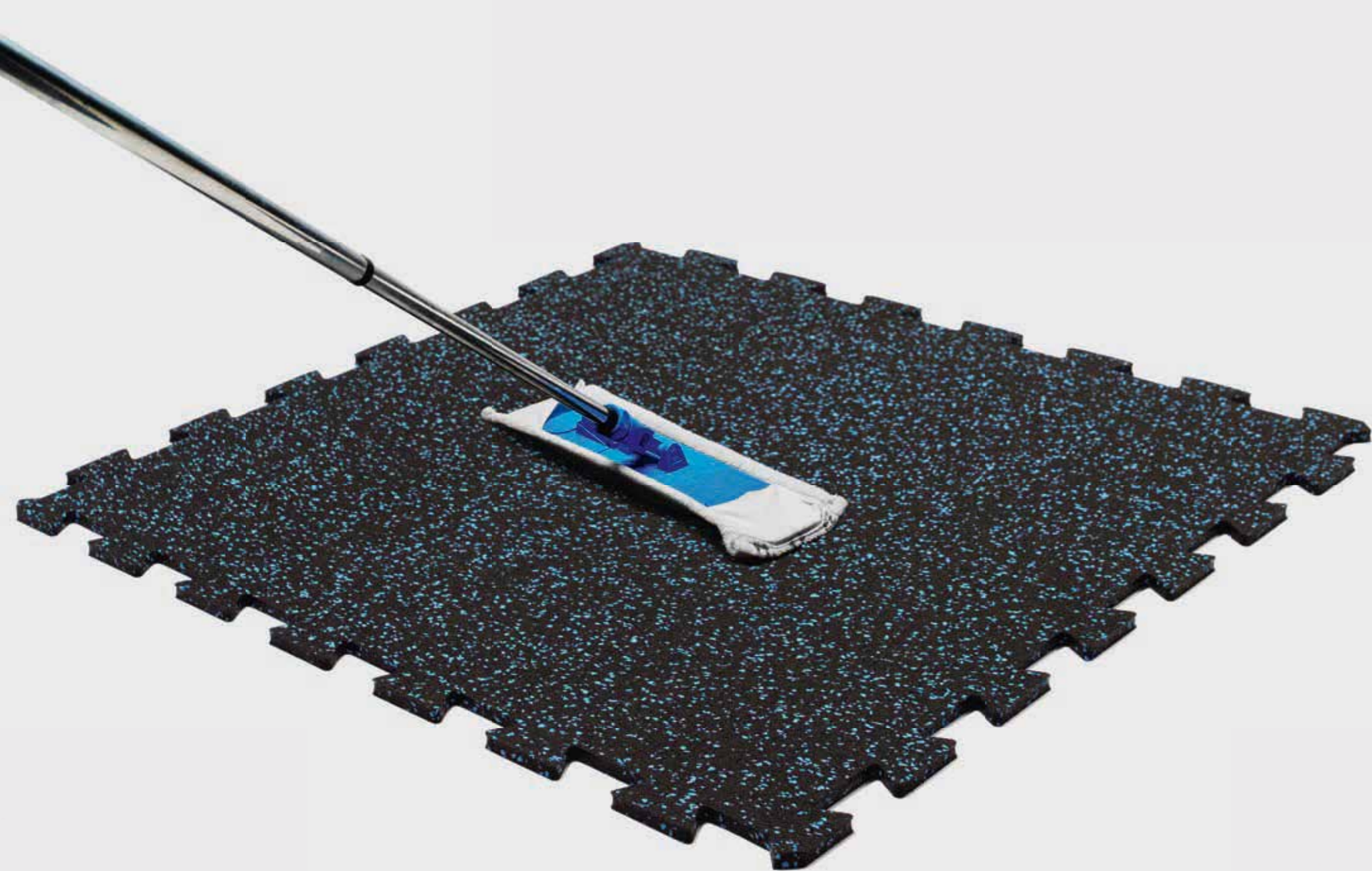
LOOSE LAY

We recommend gluing the puzzle tiles to the subfloor for the best possible result. Often, however, the puzzle tiles are laid loose, this is possible for a temporary floor such as a showroom or a trade fair. This will not give the best results for longer or more intensive use. Pay attention to the linear expansion of the rubber tiles when laying, especially with fluctuations in temperature and humidity. When uncertain, please consult us prior to install.

CUTTING

The material can be cut using a sharp knife or a carpet knife.





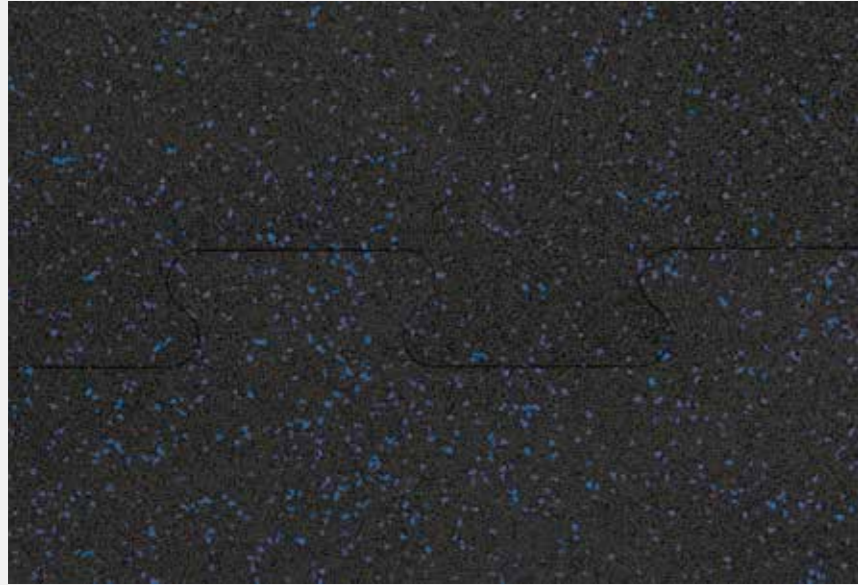
V. CLEANING

To prevent excessive dirt on the floor, we recommend installing dirt traps at entrances. Keep the floor free of oil, petrol and acids. The floor is best cleaned with a damp cloth or mop. In addition, regular sweeping or vacuuming is sufficient. Slightly adhering dirt can be removed with a damp cloth. Heavier dirt can be cleaned with a mild detergent or mild soap dissolved in water. Always clean with clean water afterwards.

Stains must be removed as soon as possible because certain substances can react with the surface. After this, these stains are very difficult to remove, or can no longer be removed at all. We always advise to contact a professional party for cleaning the floors. No claims can be accepted when unauthorized cleaning products are used.



VI. BENEFITS



INTERLOCKING PUZZLE SYSTEM EUROPEAN MANUFACTURED



100% RECYCLED RUBBER USED ODOURLESS

01. PURE BLACK

The PREMIUM Fitness Tile Black consists exclusively of recycled SBR granules, bonded with PU .

SPECIFICATIONS

Bulk density	OTP 1168, PN-EN ISO 845:2010	Approx. 1.000 kg/m ³
Flammability	EF1 without CFL, EFL-S1; Cfl-s1; Cfl-s2, NORMA PN-EN ISO 9239-1:2010; PN-EN ISO 11925-2:210	
Tolerances	width ± 1 % • length ± 1 % • thickness ± 5 %	
Anti-slip properties	Determination of the value according to DIN 51 131 dry 56 wet 43	
Additional	Compliance with content of pentachlorophenol Antistatic floor covering	
Warranty	12 months*	

*warranty against manufacturing default – as described in our general Terms and Conditions

COLOURS Dimensions & Thickness

Dimension	1000 x 1000 mm
	10 mm
	100% black
	15 mm
	100% black

PUZZLE



EDGE



CORNER



02. TEN

The PREMIUM Fitness Tile Ten consists exclusively of recycled SBR granules and holds 10% coloured EPDM .

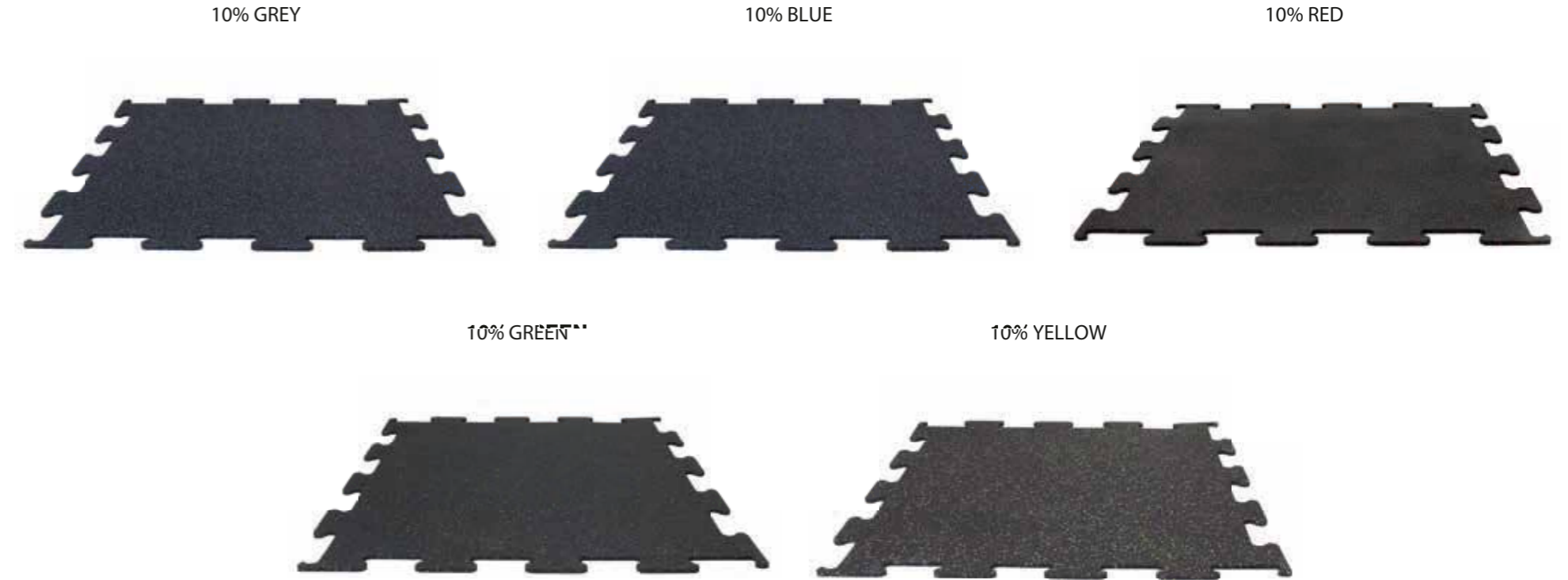
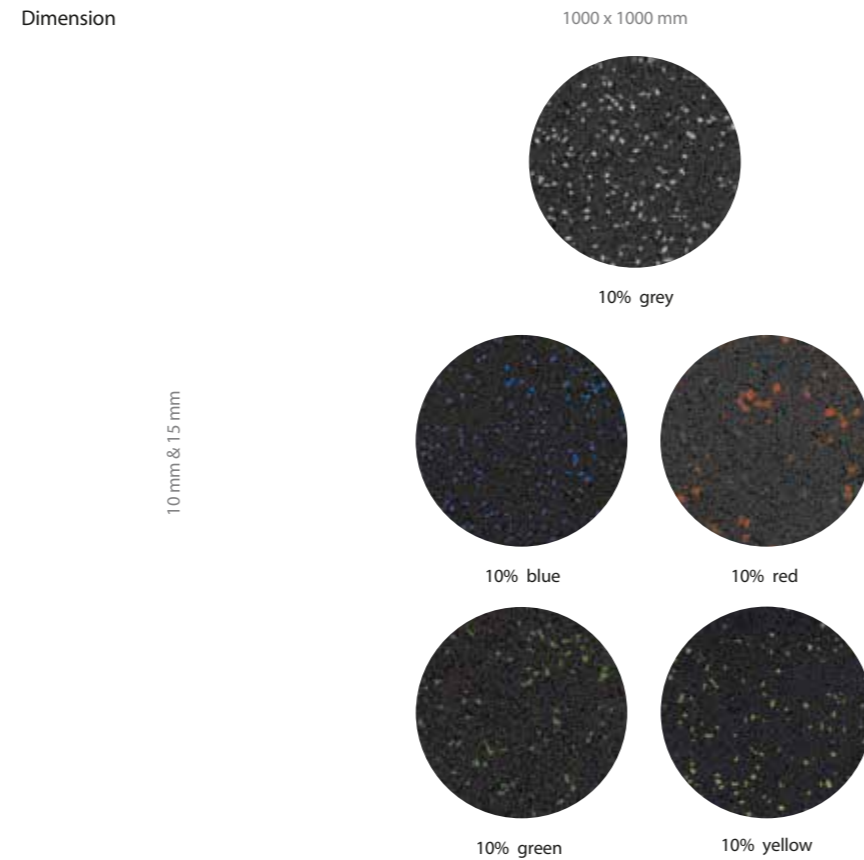
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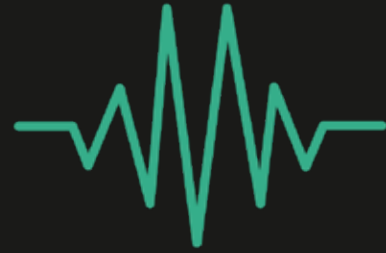
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COLOURS

Dimensions & Thickness







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THANK YOU
