

iBuildGreen
ECO SOLUTIONS

TURF SOLUTIONS FOR FITNESS

DATASHEET 2024

www.ibuildgreen.se

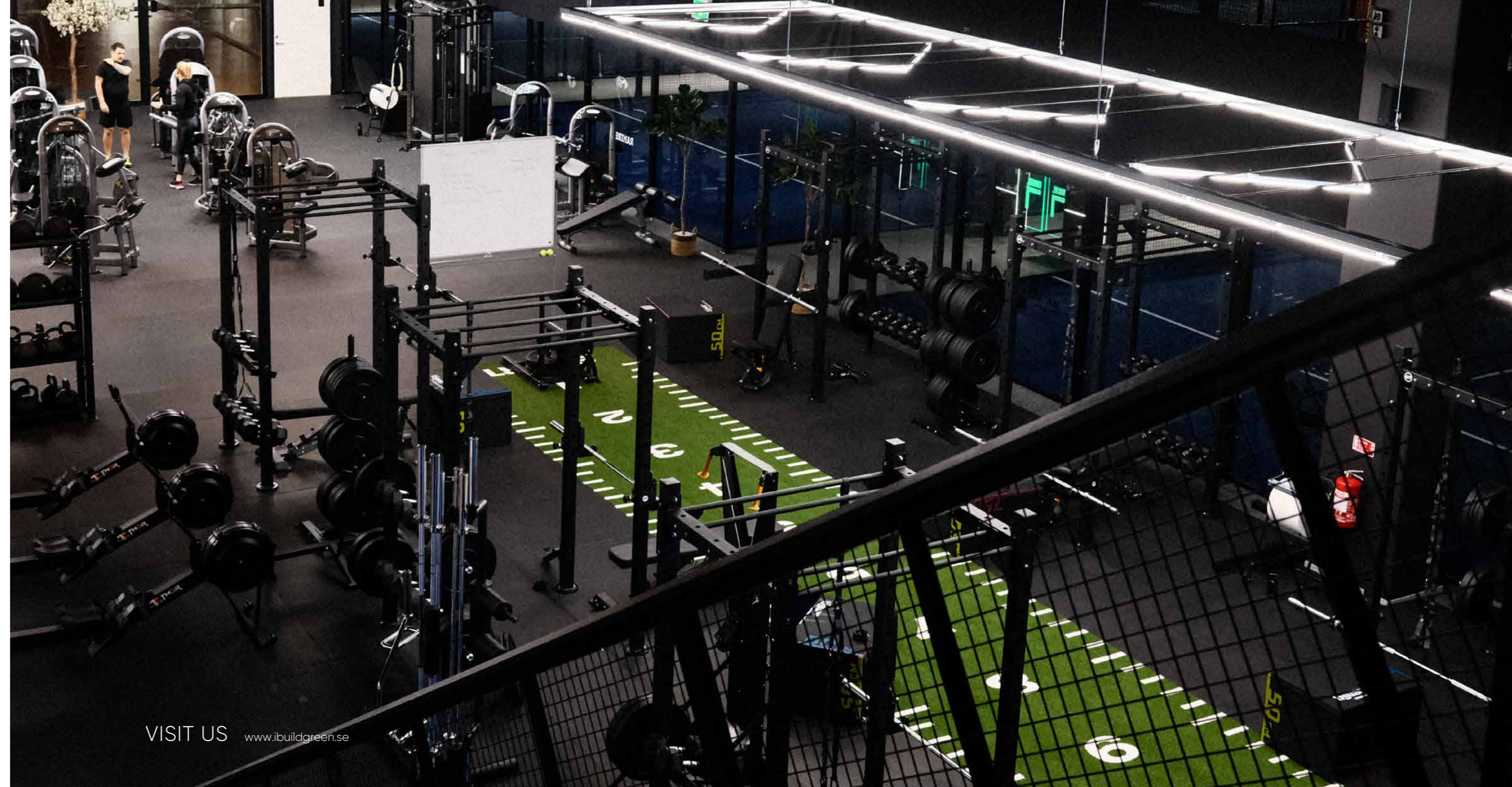
// YOUR TRACK TO A BETTER YOU.

Optimized to withstand even the harshest of conditions, iBuildGreens turfs provide a variety of surfaces to help facilitate numerous types of functional training such as sled, speed, agility, quickness drills, as well as other forms of training.

Our multi-layered, flexible tracks are almost exclusively manufactured in Europe and are unmatched when it comes to quality and design, always exceeding client expectations. The high density and large number of stitches per m² make our turf extremely comfortable for the athletes. It also ensures that the track will continue to last long and well.

Its durability also makes IBG the right choice for performance zones such as PT-Studios, health clubs and CrossFit boxes. To fulfil any urgent demands, we also stock many tracks in various colours and sizes, which can be turned around in just a few days.

With 18 colours and a variety of designs, your company logo, functional markings available to choose from, the customization options are endless! On top, it will be delivered at your doorsteps in maximum six weeks.



VISIT US www.ibuildgreen.se

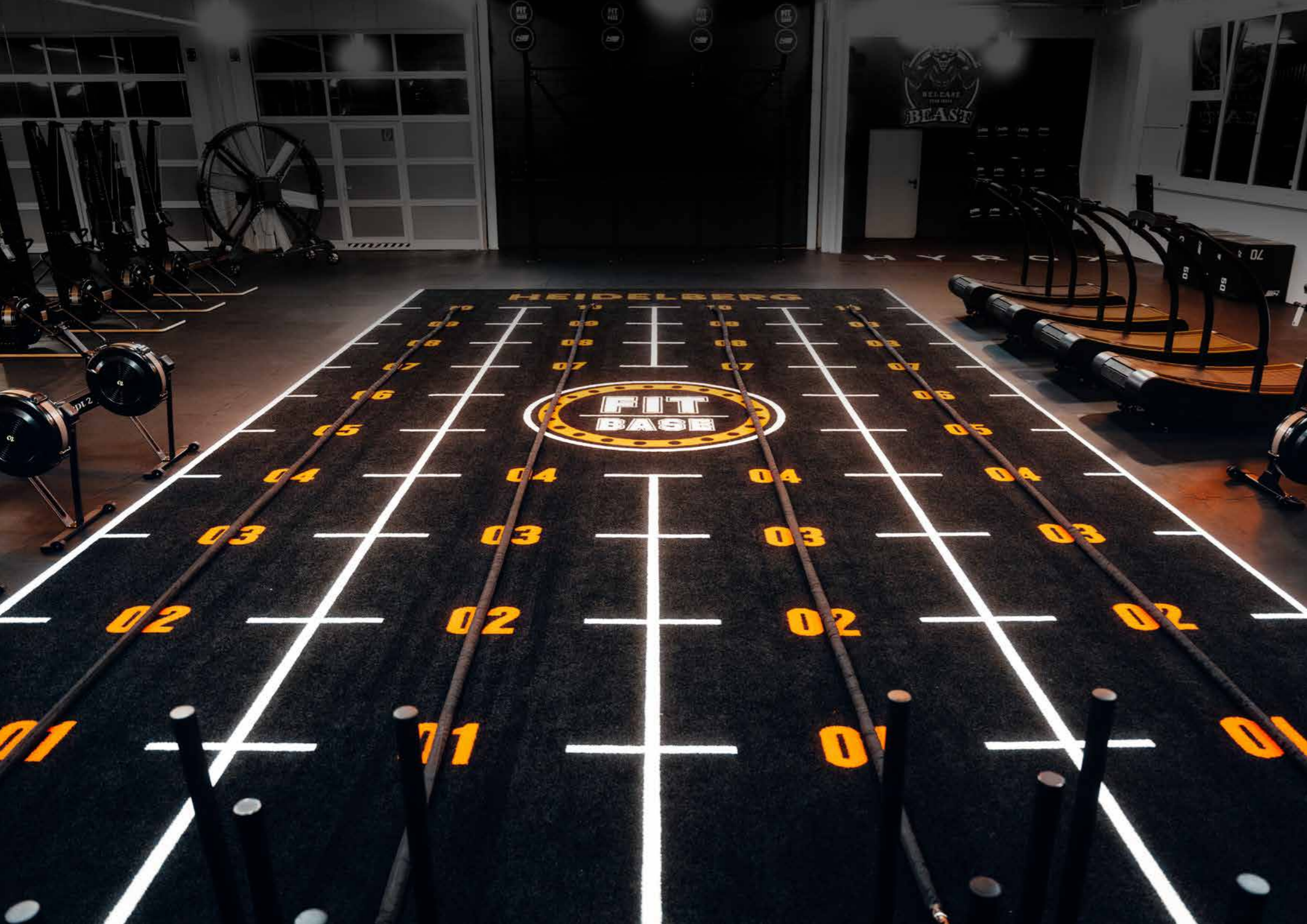


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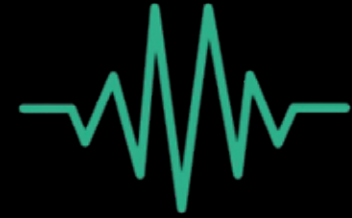
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I. ABOUT IBUILDGREEN



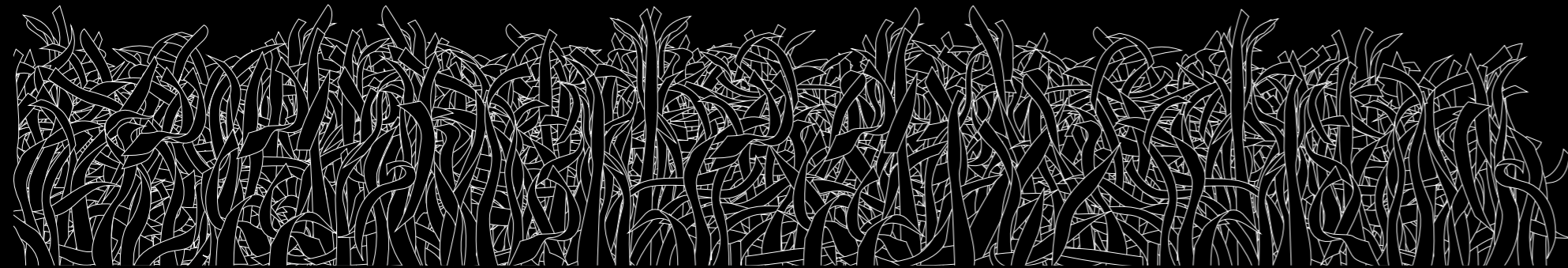
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The sprint tracks are available from stock in a variety of dimensions and colours. Extremely durable and customized to be the perfect product for functional workouts and sled training in your facility.

Outside our wide range of single colour turf, we can supply you a range of over 50 designs and colour combinations directly from our stock. We continually strive to improve the quality of our products by providing a wide-range of colour options, as well as various dimensions to suit your gym needs.

Currently we can supply you a range of 50 designs and colour combinations from stock!

We are committed to deliver you cost-effective, high quality products built to your specifications, while providing great customer service here at iBuildGreen!



PREMIUM QUALITY

Our extremely high-dense turf is made up of over 80k fibers. These uttermost strong and very UV resistant polyethylene fibers with a flexible backing can be used in combination with our Recycled rubber or foam solution as sublayer. Designed and manufactured using the latest technology to obtain the best level of resistance for exercises involving frictional forces, maximum thrust and heavy weights. Made in Europe and made out of one piece – without any use of glue or cutting methods.

GRASS EN MASSE

Thanks to its high-precision seam, manufactured using cutting edge technology, we reached a noteworthy amount of over 80.000 stitches per m². Our tracks are 100% machine made followed by a manual quality control. Moreover this density ensures an unequalled grip and excellent comfort when performing floor exercises with high resistancy.

SMALL BUT EFFICIENT

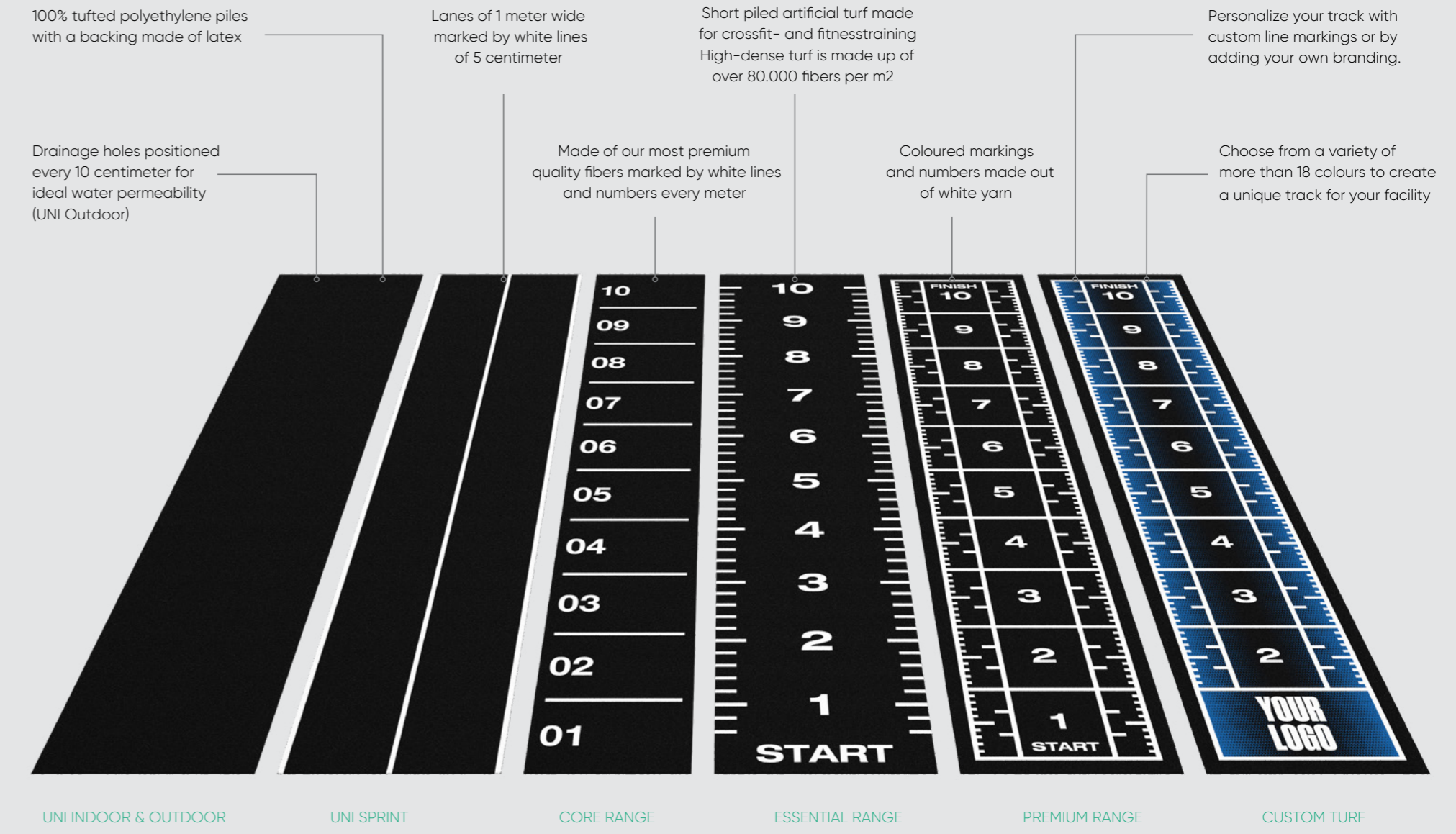
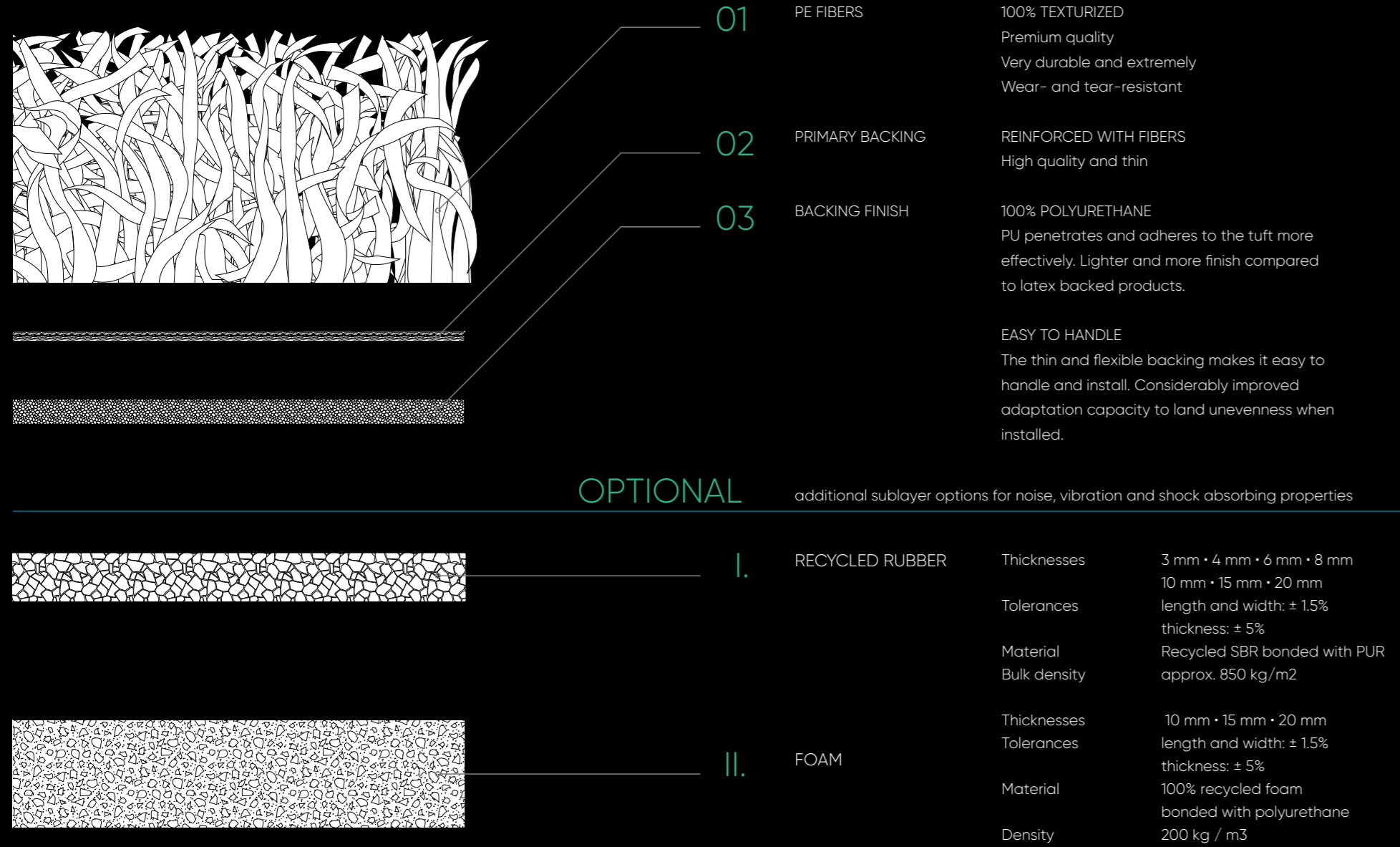
With a maximum pile height of 16 mm and weight of 2.600 g per m², TRACKZ offers a perfect balance between outstanding impact resistance and ease of maintenance and installation. Unlike other products, our high-dense artificial turf does not compromise on quality or versatility.

MADE TO RESIST

Intensified resistance to UV rays makes trackz the ideal artificial grass for facillities with direct sunlight. It does not matter if your turf is installed next to a window or directly under the sun's rays, you can enjoy vibrant colours without having to worry about fading or discolouration.

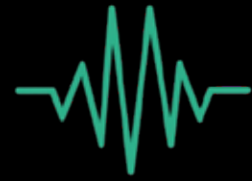
CUSTOMIZATION

We want you to be unique by offering products with a wide variety of finishes & customization options. Implement your logo, choose out of 18 different colours and stand out with own markings.



01. A UNI INDOOR

Short piled artificial turf made for crossfit and fitness training. Suitable for functional training zones and sled training. The turf is made out of short, strong fibers.



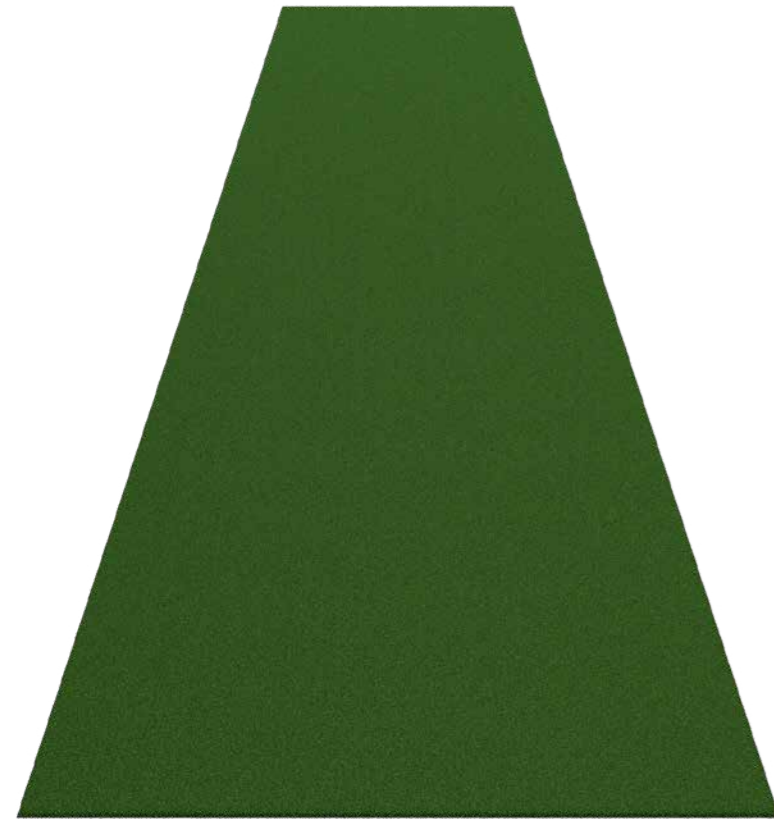
iBuildGreen
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YOUR TRACK TO A BETTER YOU.



UNI INDOOR
10 x 2 in green

01. A UNI INDOOR



MATERIAL

Pile material	100% Polyethyleen
Manufacturing method	Tufted
Backing	Polypropylene with latex
Warranty	1 year

AVAILABLE COLOURS

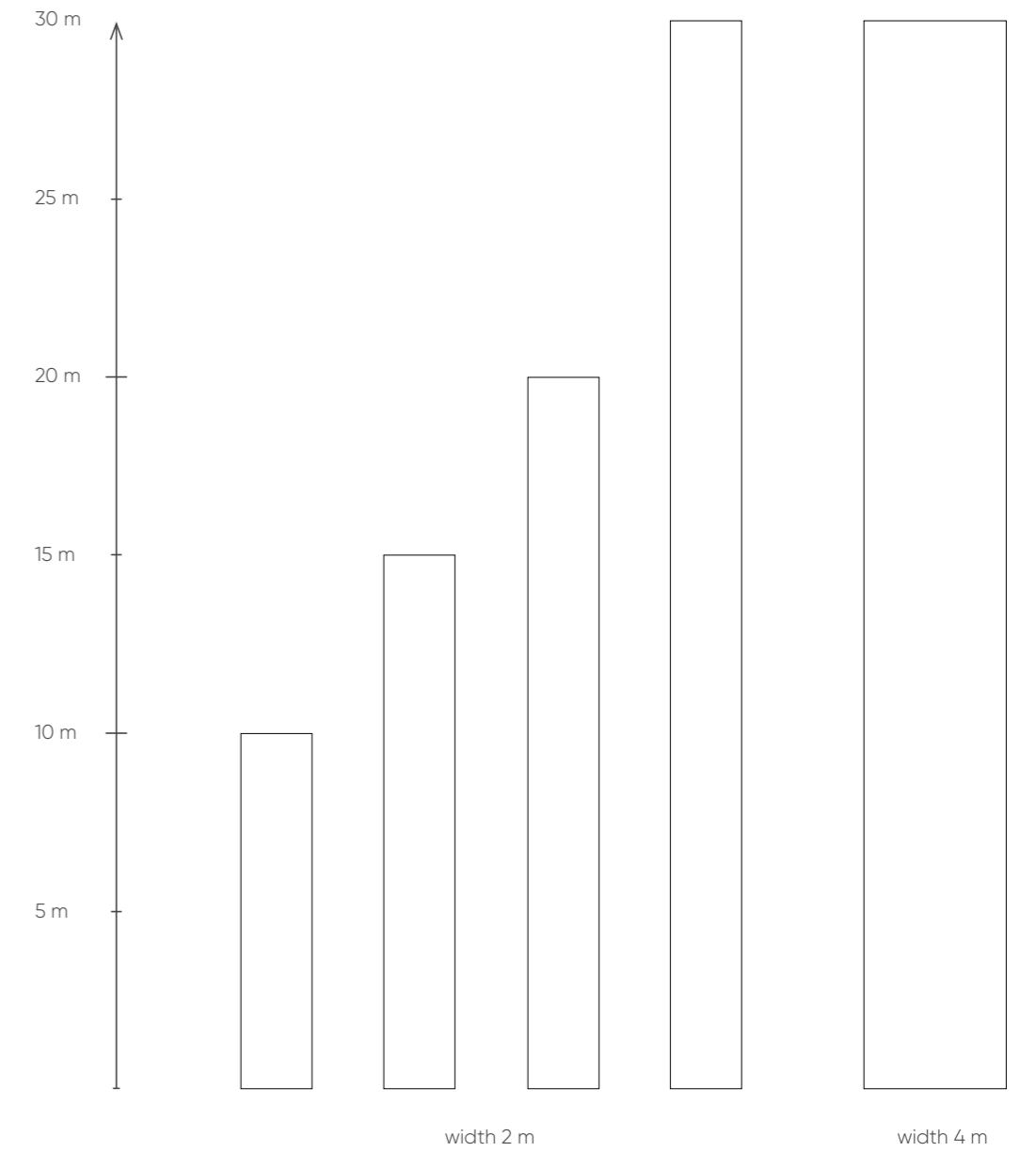


AVAILABLE DIMENSIONS

WIDTH	2.000 mm	LENGTH	10.000 mm 15.000 mm 20.000 mm 30.000 mm
WIDTH	4.000 mm	LENGTH	30.000 mm

TECHNICAL SPECIFICATIONS

Pile height	± 13 mm
Total height	± 15 mm
Pile weight	± 1.230 gr/m ²
Total weight	± 2.310 gr/m ²
Gauge	3/16"
Stitches (m ²)	± 58.800
Primary backing	PP, mesh ± 185 gr/m ²
Secondary backing	Latex, ± 900 gr/m ²
Water permeability	No drainage holes
UV-Stability	Indoor use only



01. B UNI SPRINT

Short piled artificial turf made for crossfit and fitness training. Suitable for functional training zones and sled training. The turf is made out of short, strong fibers.

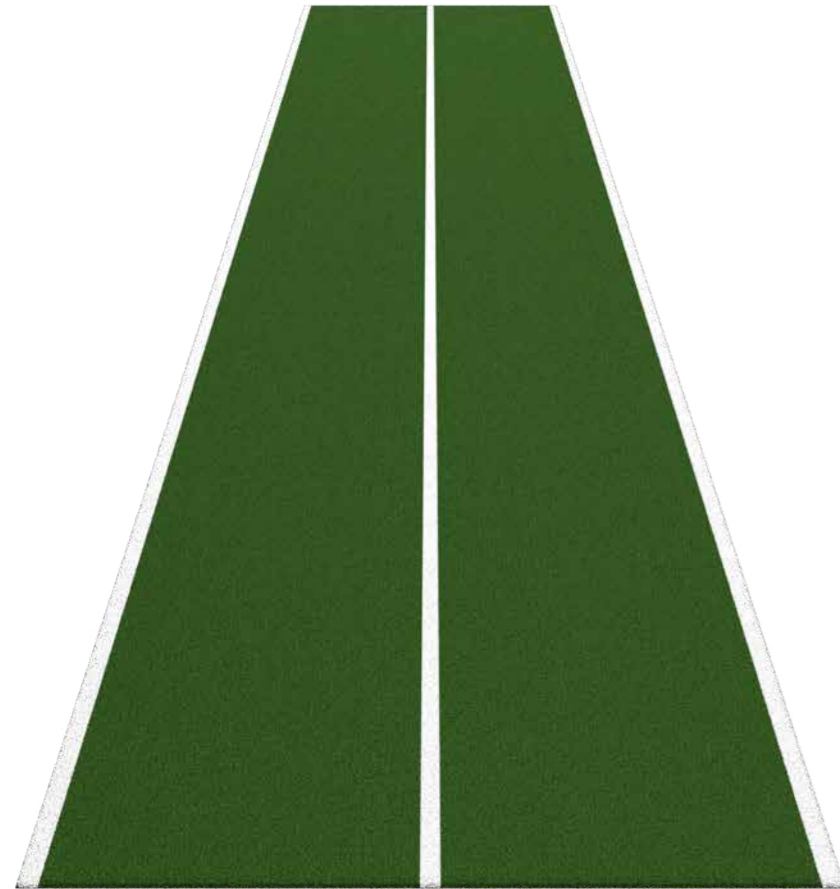


YOUR TRACK TO A BETTER YOU.



UNI SPRINT
10 x 2 m in green

01. B UNI SPRINT



MATERIAL

Pile material	100% Polyethylene
Manufacturing method	Tufted
Backing	Polypropylene with latex
Warranty	1 year

AVAILABLE COLOURS

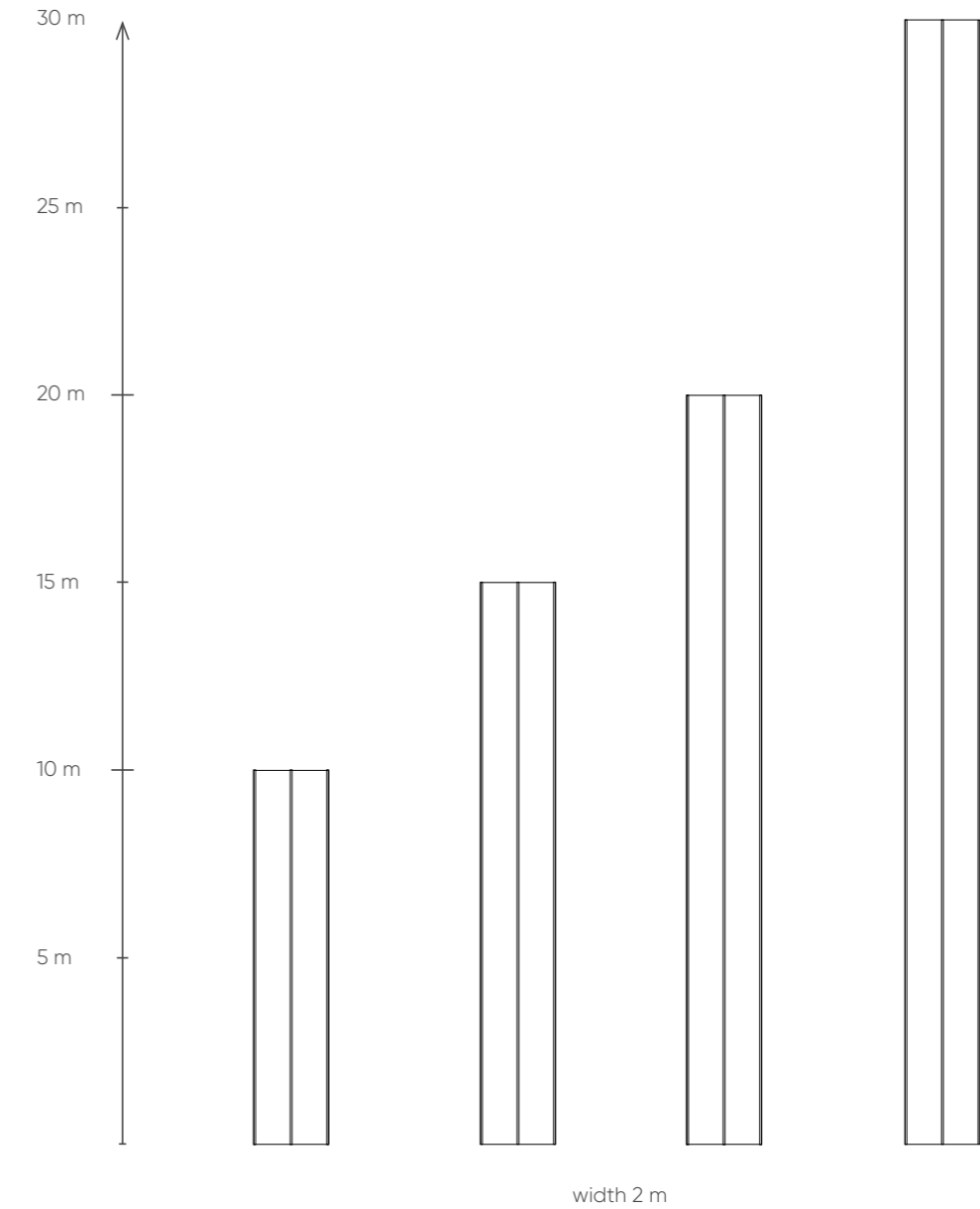


AVAILABLE DIMENSIONS

WIDTH	2.000 mm	LENGTH	10.000 mm 15.000 mm 20.000 mm 30.000 mm
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TECHNICAL SPECIFICATIONS

Pile height	± 13 mm
Total height	± 15 mm
Pile weight	± 1.230 gr/m ²
Total weight	± 2.310 gr/m ²
Gauge	3/16"
Stitches (m ²)	± 58.800
Primary backing	PP, mesh ± 185 gr/m ²
Secondary backing	Latex, ± 900 gr/m ²
Water permeability	No drainage holes
UV-Stability	Indoor use only



01. C UNI OUTDOOR

Short piled artificial turf made for crossfit and fitness training in outdoor areas. Suitable for functional training zones and sled training. The turf is made out of short, strong fibers.

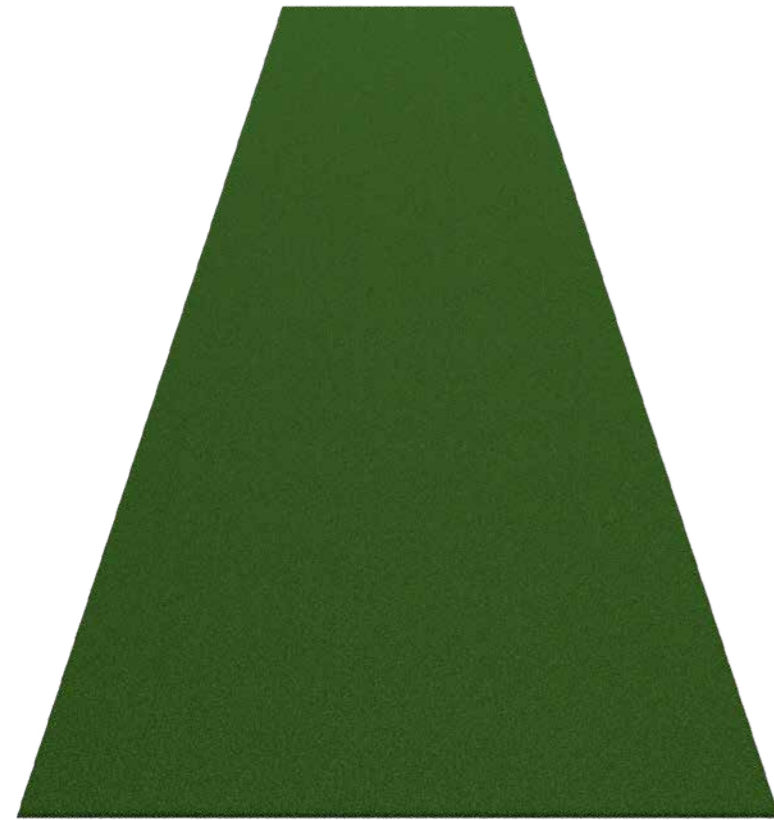


YOUR TRACK TO A BETTER YOU.



UNI OUTDOOR
10 x 2 m in green

01. C UNI OUTDOOR



MATERIAL

Pile material	100% Polyethyleen
Manufacturing method	Tufted
Backing	Polypropylene with latex
Warranty	1 year

AVAILABLE COLOURS

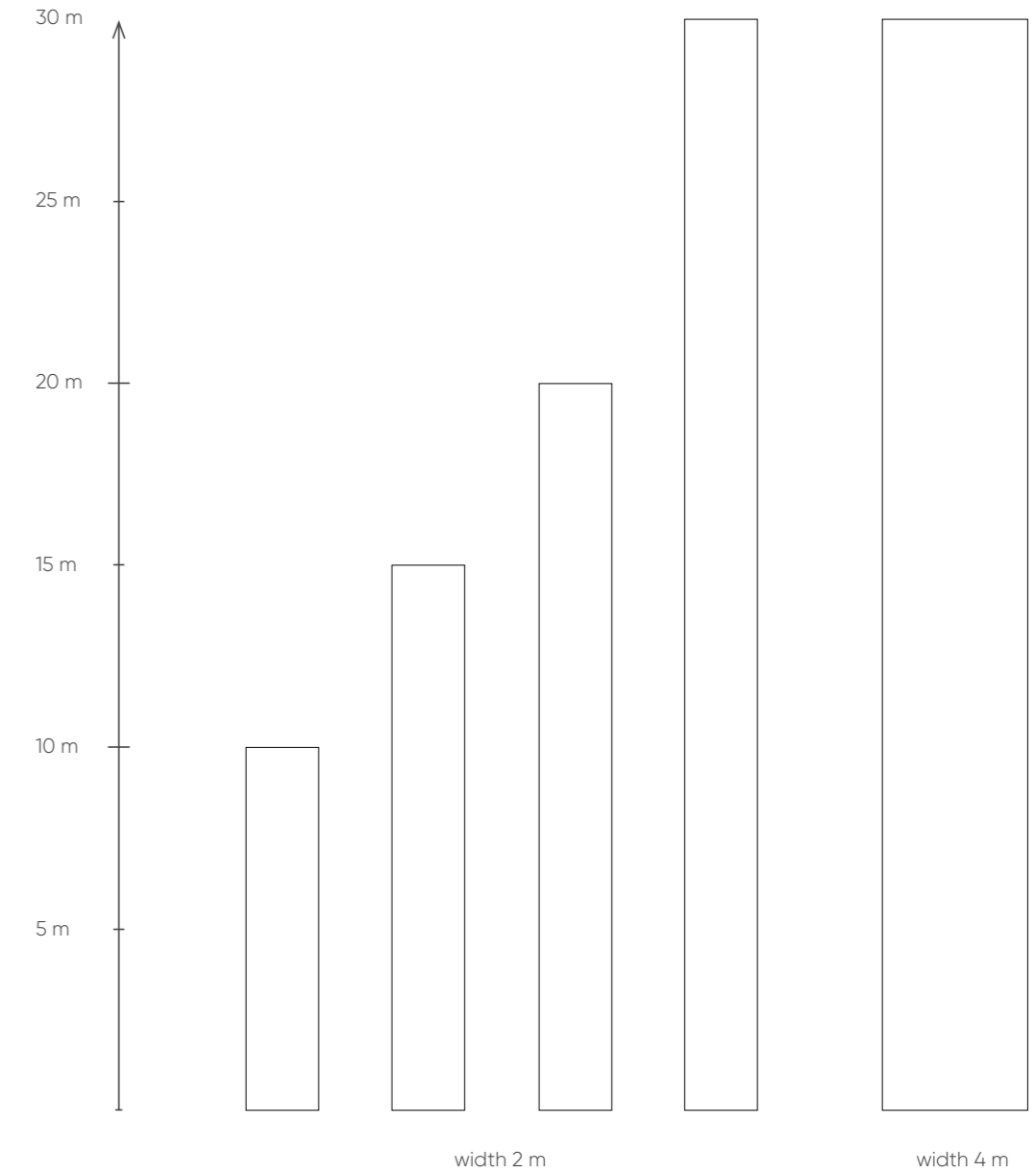


AVAILABLE DIMENSIONS

WIDTH	2.000 mm	LENGTH	10.000 mm 15.000 mm 20.000 mm 30.000 mm
WIDTH	4.000 mm		30.000 mm

TECHNICAL SPECIFICATIONS

Pile height	± 11,5 mm
Total height	± 13,5 mm
Pile weight	± 1.080 gr/m ²
Total weight	± 2.150 gr/m ²
Gauge	3/16"
Stitches (m ²)	± 47.200
Primary backing	PP ± 170 gr/m ²
Secondary backing	Latex, ± 900 gr/m ²
Water permeability	± 60 l/min/m ²
UV-Stability	DIN 53391



02. ESSENTIAL RANGE

The Essential Range comes with tufted line markings, start and numbers. The markings are not painted or laid in. These are machine-tufted white fibers which is the best option for keeping your track in fantastic shape. The markings are in white and there are five different base colour options for you to choose from.

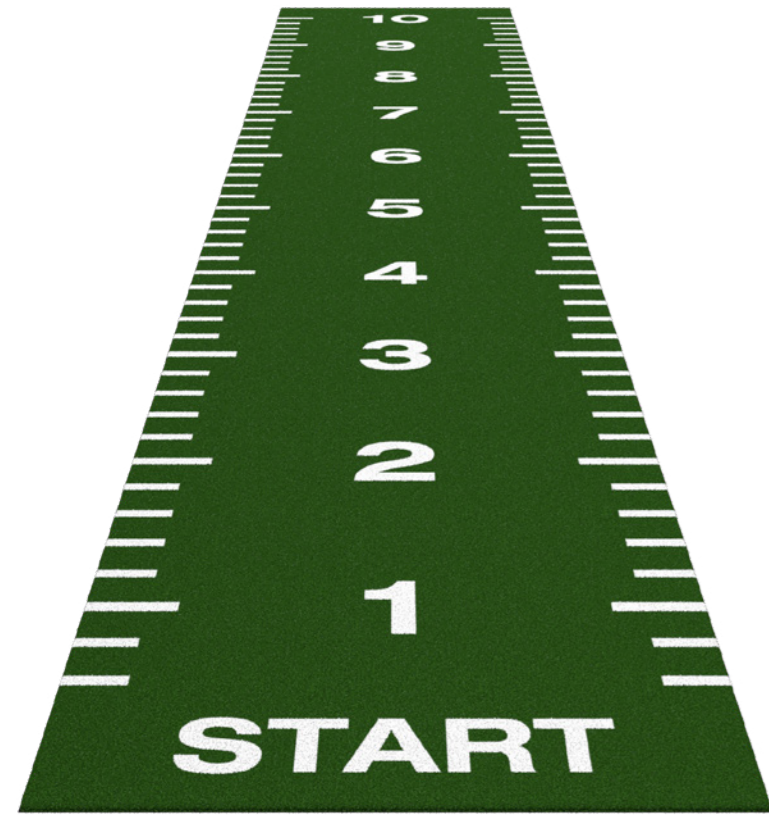


YOUR TRACK TO A BETTER YOU.



ESSENTIAL RANGE
10 x 2 m + START & FINISH in moss green

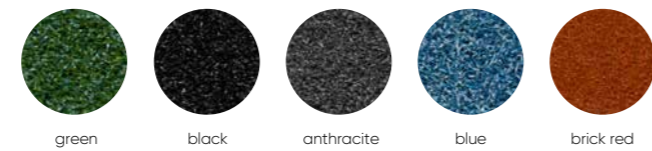
02. ESSENTIAL RANGE



MATERIAL

Pile material	100% Polyethylene
DTex	5.500 DTex (±5%)
Manufacturing method	Tufted
Backing	Polypropylene (reinforced backing with fleece)
UV-Stability	1.000 KLY
Warranty	2 years

AVAILABLE COLOURS



green black anthracite blue brick red

AVAILABLE DIMENSIONS

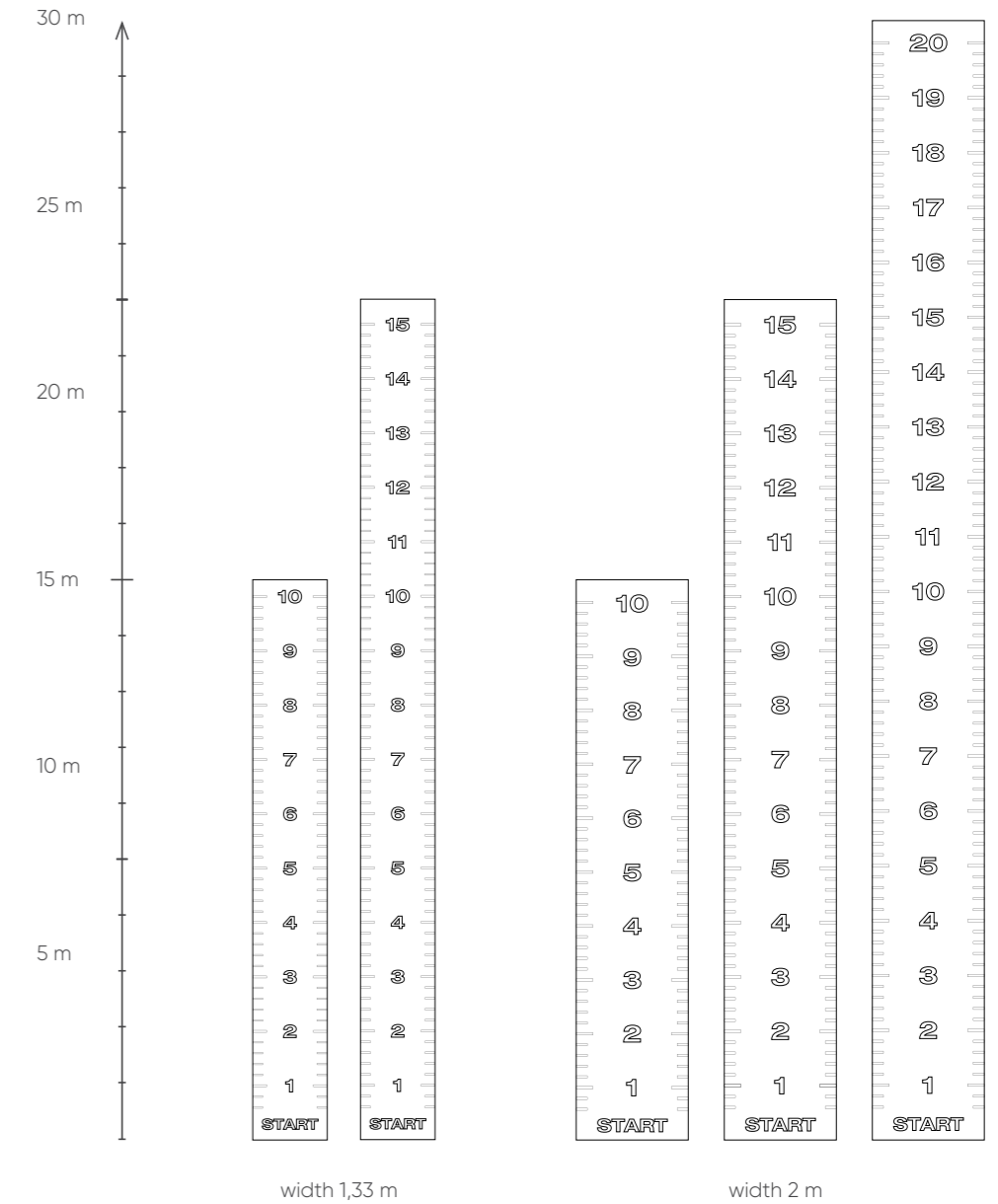
WIDTH	1.330 mm	LENGTH	10.000 mm 15.000 mm
WIDTH	2.000 mm	LENGTH	10.000 mm 15.000 mm 20.000 mm

TECHNICAL SPECIFICATIONS

Pile height	15 mm (±5%)
Pile height	1.850 gr/m ² (±10%)
Total weight	± 2.665 gr/m ² (±10%)
Gauge	1/7"
Stitches (m ²)	81.900 m ² (±10%)

FINISHING

Composition	Polyurethane
Type	Scraper application



width 1,33 m

width 2 m

03. CORE RANGE

The CORE design is made of our most premium quality fibers, fully tufted and not cut and glue. The CORE range comes in 4 sizes and 3 colours.



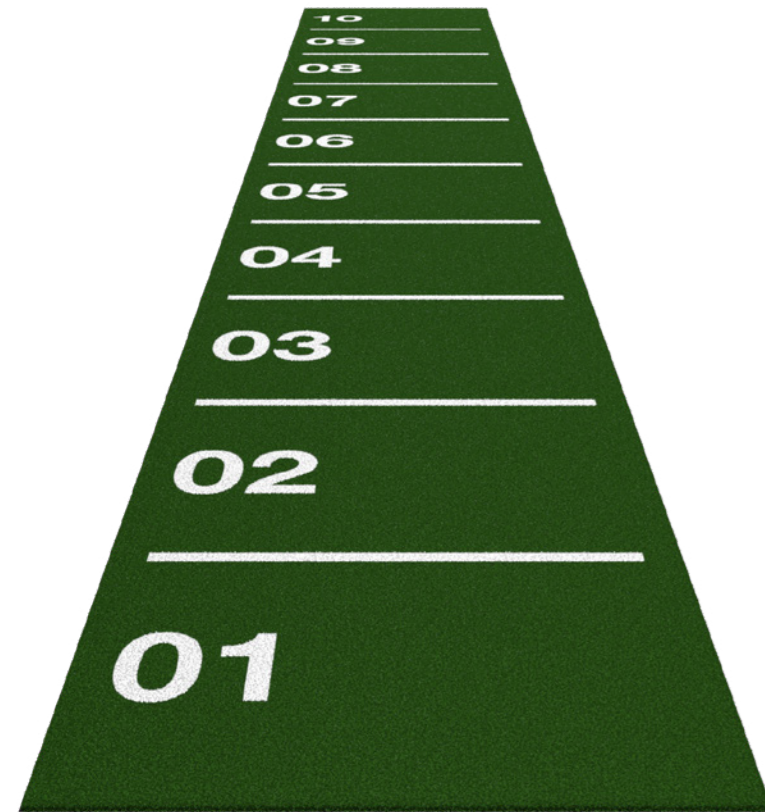
YOUR TRACK TO A BETTER YOU.

TRACKZ

CORE RANGE
10 x 1,5 m in moss green



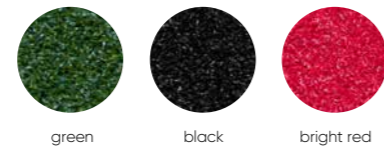
03. CORE RANGE



MATERIAL

Pile material	100% Polyethyleen
DTex	5.500 DTex (±5%)
Manufacturing method	Tufted
Backing	Polypropylene (reinforced backing with fleece)
UV-Stability	1.000 KLY
Warranty	2 years

AVAILABLE COLOURS



green

black

bright red

AVAILABLE DIMENSIONS

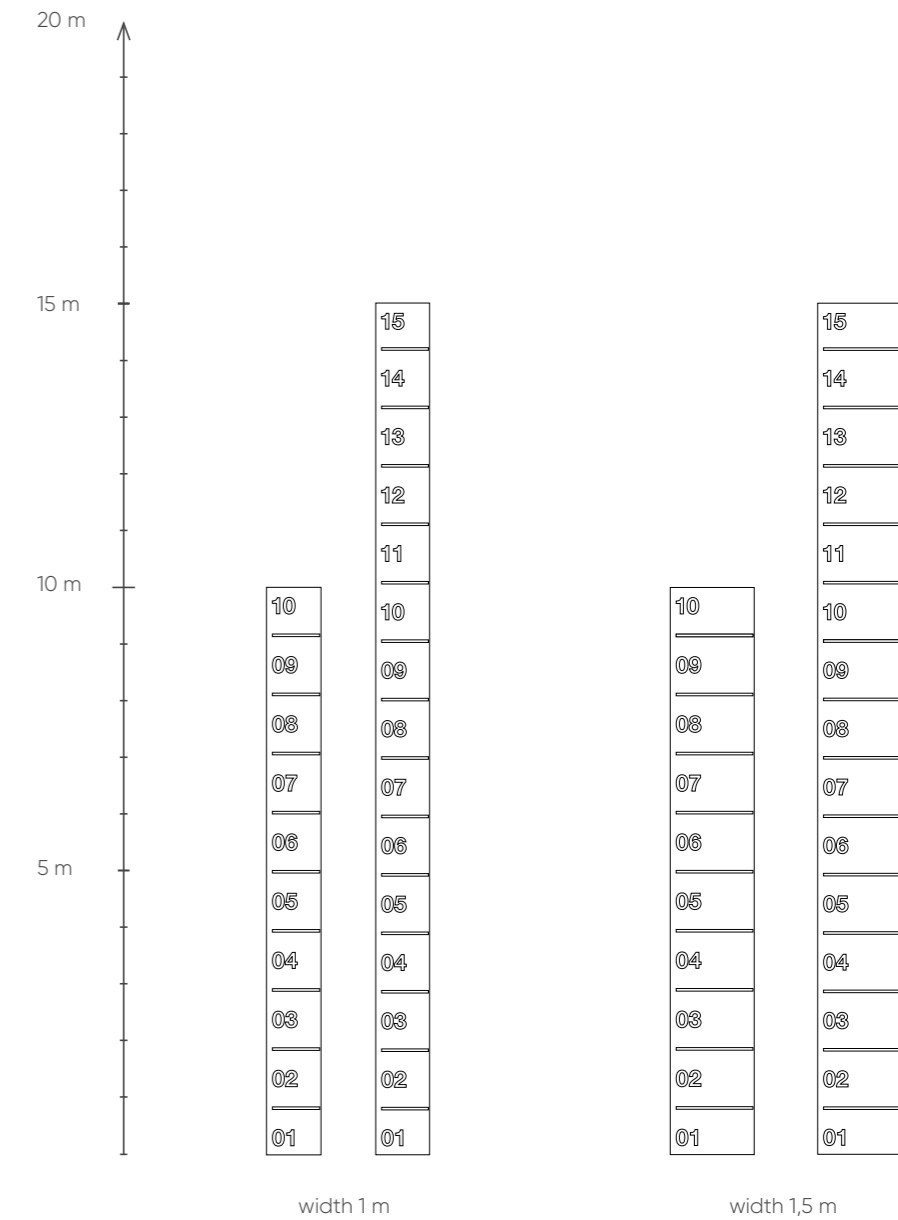
WIDTH	1.000 mm	LENGTH	10.000 mm 15.000 mm
WIDTH	1.500 mm	LENGTH	10.000 mm 15.000 mm

TECHNICAL SPECIFICATIONS

Pile height	15 mm (±5%)
Pile weight	1.850 gr/m ² (±10%)
Total weight	± 2.665 gr/m ² (±10%)
Gauge	1/7"
Stitches (m ²)	81.900 m ² (±10%)

FINISHING

Composition	Polyurethane
Type	Scraper application



04. PREMIUM RANGE

The PREMIUM Range comes with tufted line markings, start and numbers. The markings are not painted or laid in. These are machine-tufted white fibers which is the best option for keeping your track in fantastic shape.

Compared to the ESSENTIAL RANGE, our PREMIUM RANGE has a more complex pattern of markings. The markings are in white and there are five different base colour options for you to choose from.

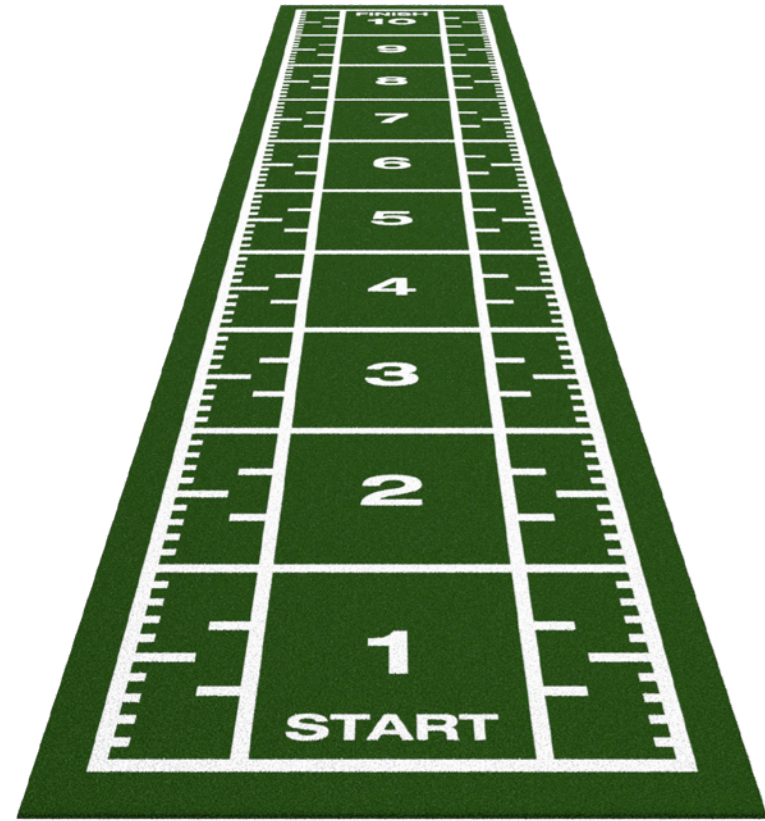


YOUR TRACK TO A BETTER YOU.



PREMIUM RANGE
10,4 x 2 m + START & FINISH in moss green

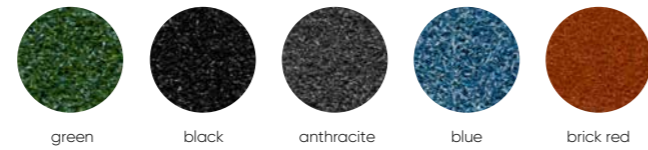
04. PREMIUM RANGE



MATERIAL

Pile Material	100% Polyethylene
DTEX	5.500 DTex (±5%)
Manufacturing method	Tufted
Backing	Polypropylene (reinforced backing with fleece)
UV-Stability	1.000 KLY
Warranty	2 years

AVAILABLE COLOURS



green black anthracite blue brick red

AVAILABLE DIMENSIONS

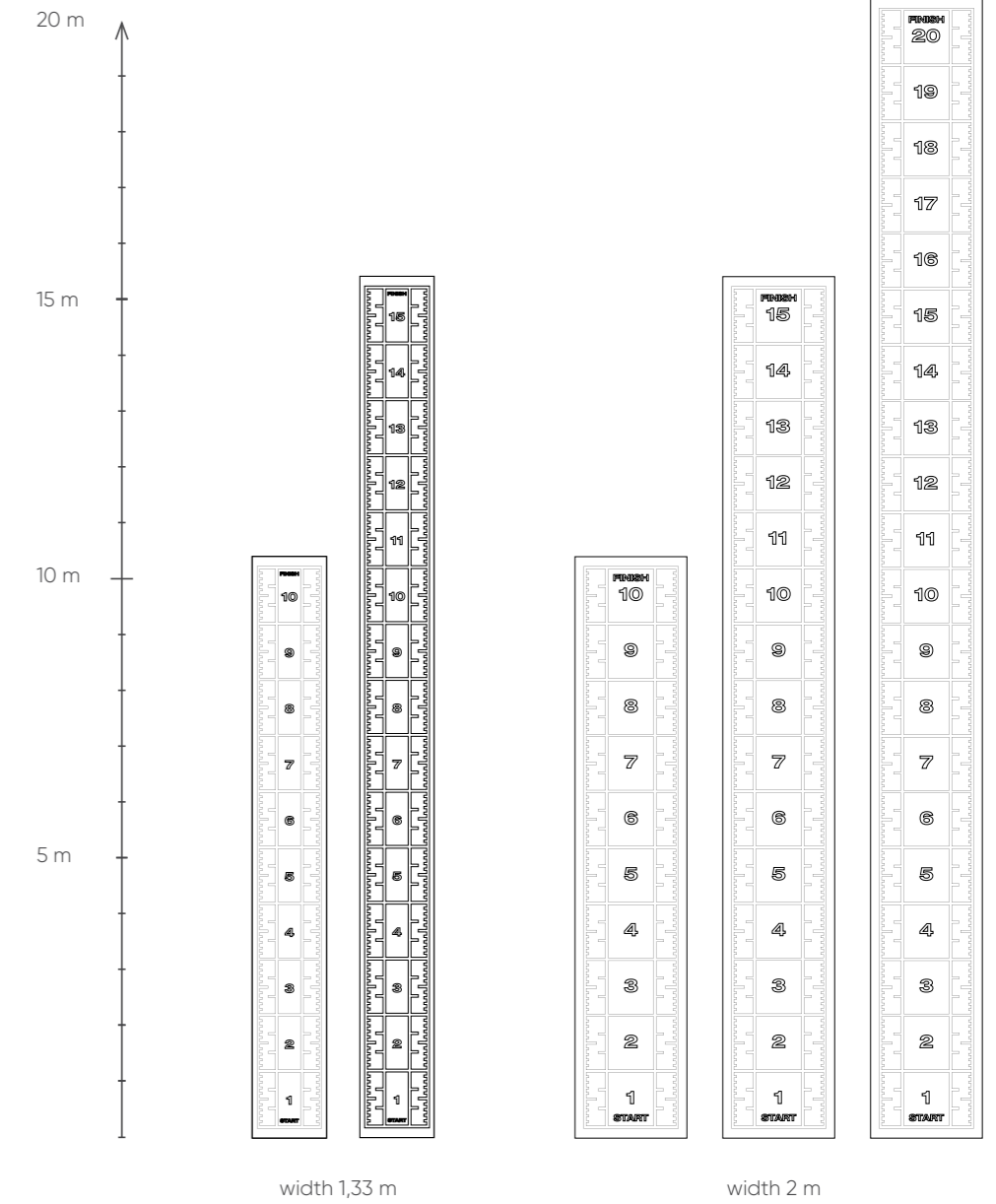
WIDTH	1.330 mm	LENGTH	10.400 mm 15.400 mm
WIDTH	2.000 mm	LENGTH	10.400 mm 15.400 mm 20.400 mm

TECHNICAL SPECIFICATIONS

Pile Height	15 mm (±5%)
Pile Weight	1.850 gr/m ² (±10%)
Total Weight	± 2.665 gr/m ² (±10%)
Gauge	1/7"
Stitches (m ²)	81.900 m ² (±10%)

FINISHING

Composition	Polyurethane
Type	Scraper application



05. CUSTOM RANGE

100% customizable and optimized turf for sprint-tracks, sled training and functional training. The high density and high amount of stitches per m2 make this turf extremely comfortable and durable for use in gyms and Cross Training centres.

Any design, logo or functional markings can be produced as requested. The turf is made in Europe and has proven itself already for many years in the market.

Choose from a variety of 18 colours to create a unique track for your facility.



YOUR TRACK TO A BETTER YOU.



CrossFit Hamminkeln (Hamminkeln, Germany)
CUSTOM 20,4 x 2 m in blue/white/grey - 2 to 20 - custom logo

05. CUSTOM RANGE

AVAILABLE DIMENSIONS

Suggested Widths	2.000 mm or 4.000 mm
Suggested Lengths	up to 40.000 mm

TECHNICAL SPECIFICATIONS

Pile Height	15 mm (±5%)
Pile Weight	1.850gr/m ² (±10%)
Total Weight	± 2.665 gr/m ² (±10%)
Gauge	1/7"
Stitches (m ²)	81.900 m ² (±10%)

FINISHING

Composition	Polyurethane
Type	Scraper application

OPTIONAL FOAM FINISHING 6 MM / 12 MM

Foam height	6 mm (±10%) / 12 mm (±10%)
Foam weight	2.000 gr/m ² (±10%) / 4.000 gr/m ² (±10%)
Total weight	4.665 gr/m ² (±10%) / 6.665 gr/m ² (±10%)

MATERIAL

Pile material	100% Polyethyleen
DTEX	5.500 DTex (±5%)
Manufacturing method	Tufted
Backing	Polypropylene (reinforced backing with fleece)
UV-Stability	1.000 KLY

STEP 1

SHARE YOUR VISION. WE MAKE IT HAPPEN!

Describe your idea as detailed as possible and we'll turn your vision into a individual turf within 24h! Do you have certain ideas how the markings should look like? Shall we add a START or FINISH wording at the beginning or end of your turf?

STEP 2

DUAL COLOUR option:

You can pick any f.e. two colours from category A with no extra charges:



STEP 3

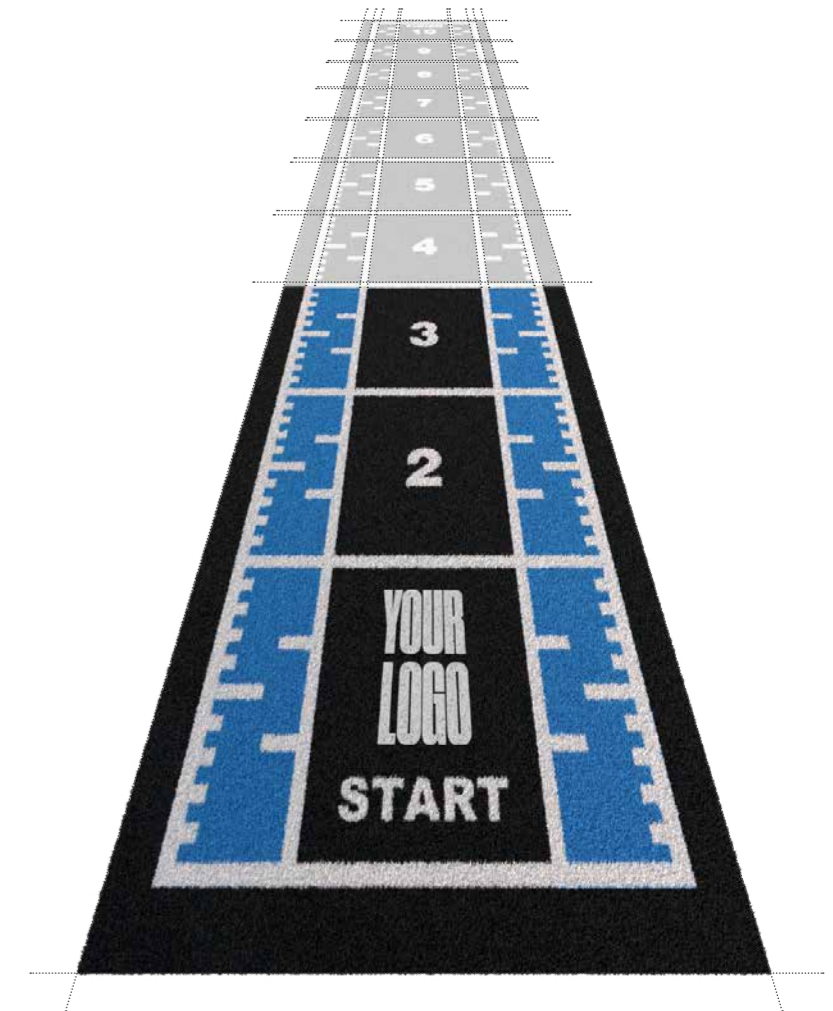
MULTI COLOUR option:



You can pick up to a max. of 6 colours per track, using more than 2 colours from category A or using at least one colour from category B there will be a surcharge. (see pricing calculator in our pricelist)

SEND YOUR DESIGN REQUEST TO INFO@IBUILDGREEN.SE

Email a clear sketch (a picture with your phone, a PowerPoint or Excel file) and attach your personal branding or logo as a vector file (.pdf, .ai, .eps, .svg).

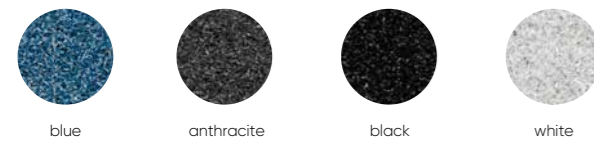


06. CASE STUDIES

DESCRIPTION

Facility name	CrossFit Hamminkeln
Location	Hamminkeln/NRW/Germany
Dimension	20.400 mm x 2.000 mm
Markings	2 to 20 - PREMIUM RANGE markings

COLOURS USED

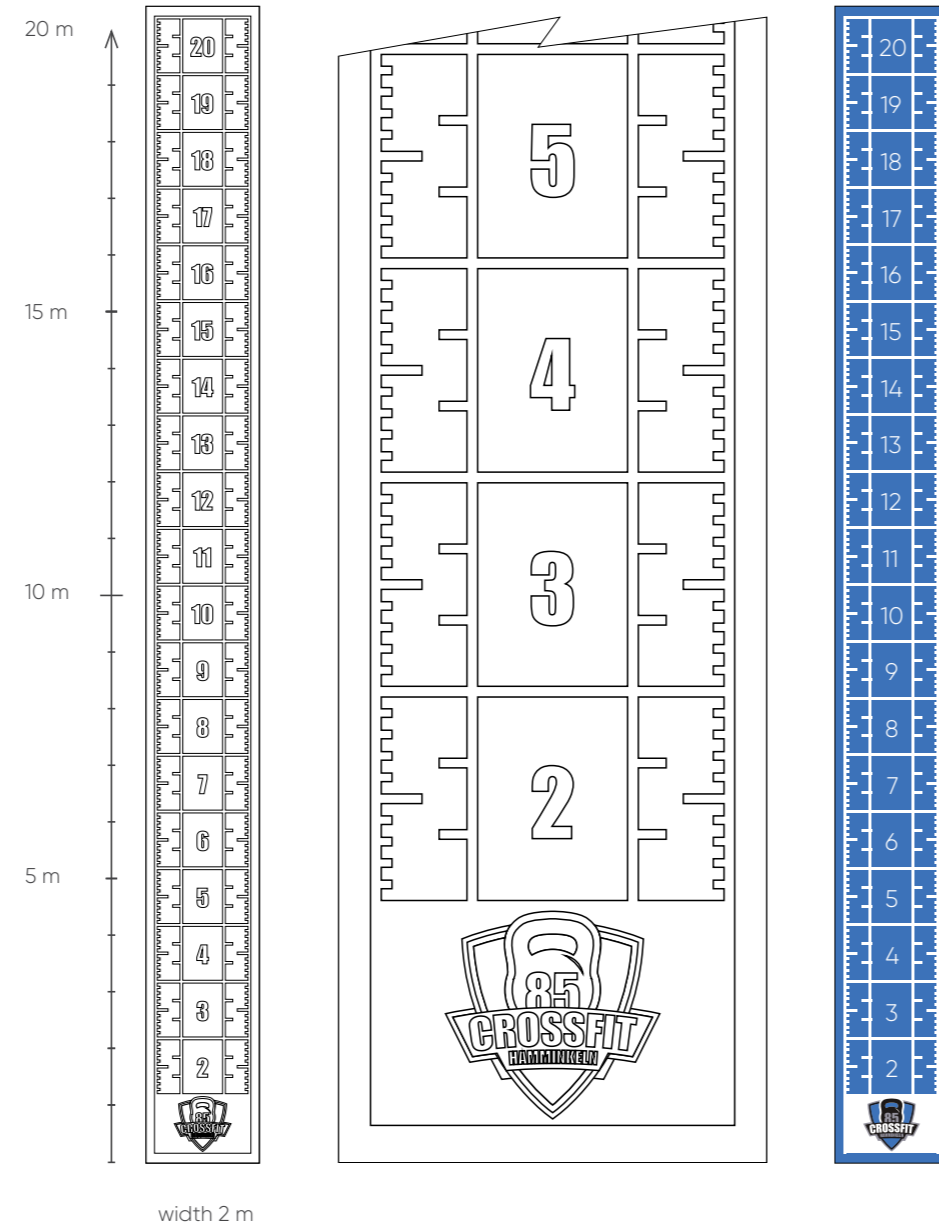


blue

anthracite

black

white



34

CASE STUDIES

35



YOUR TRACK TO A BETTER YOU.

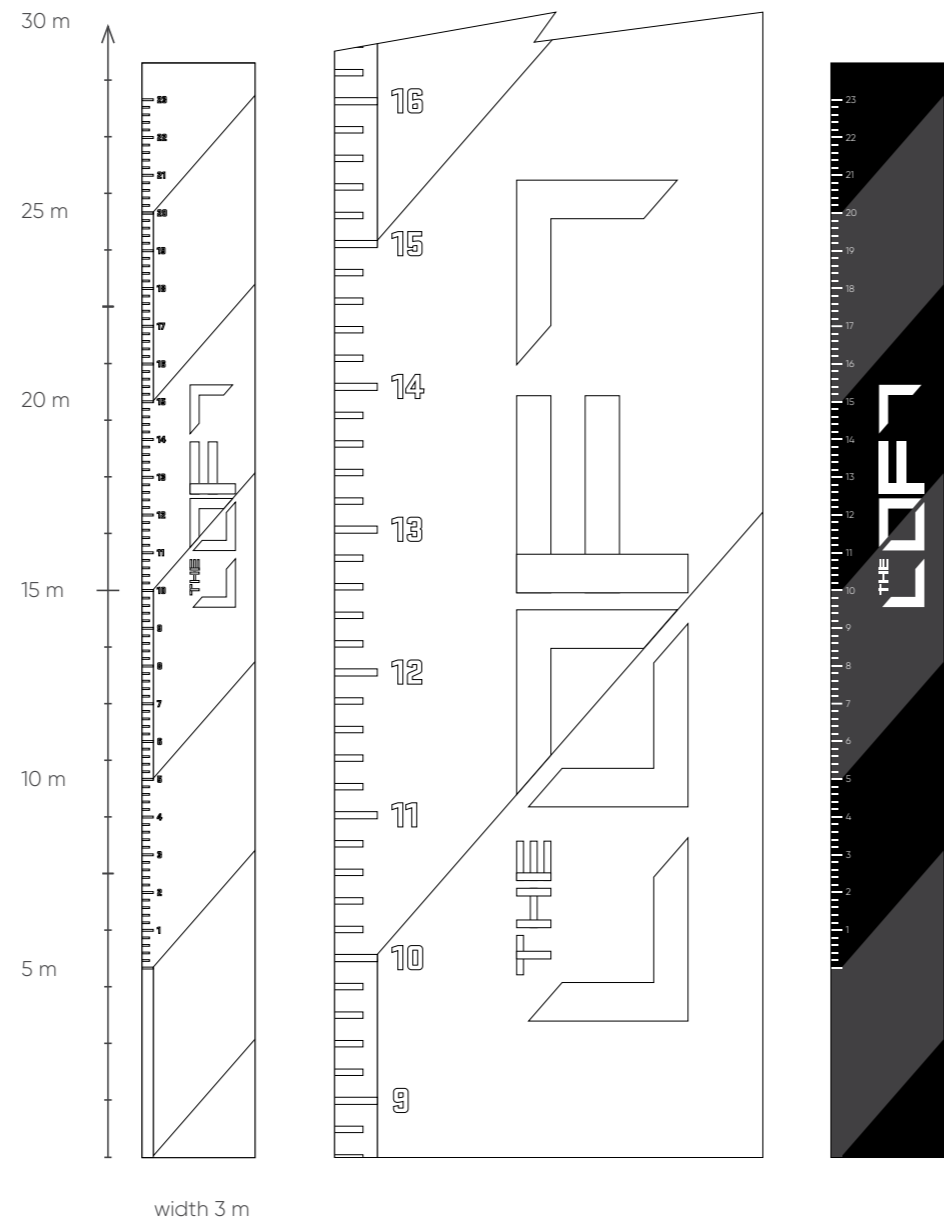
CrossFit Hamminkeln (Hamminkeln, Germany)
CUSTOM 20,4 x 2 m in blue/white/grey - 2 to 20 - custom logo

06. CASE STUDIES

DESCRIPTION

Facility name	THE LOFT (ROBINSON WellFit Rheinbach)
Location	Rheinbach/NRW/Germany
Dimension	29.000 mm x 3.000 mm
Markings	1 to 23 - CUSTOM markings & design

COLOURS USED



YOUR TRACK TO A BETTER YOU.



THE LOFT (Rheinbach, Germany)
CUSTOM 29 x 3 m in black/anthracite/white - 1 to 23 - custom logo

06. CASE STUDIES

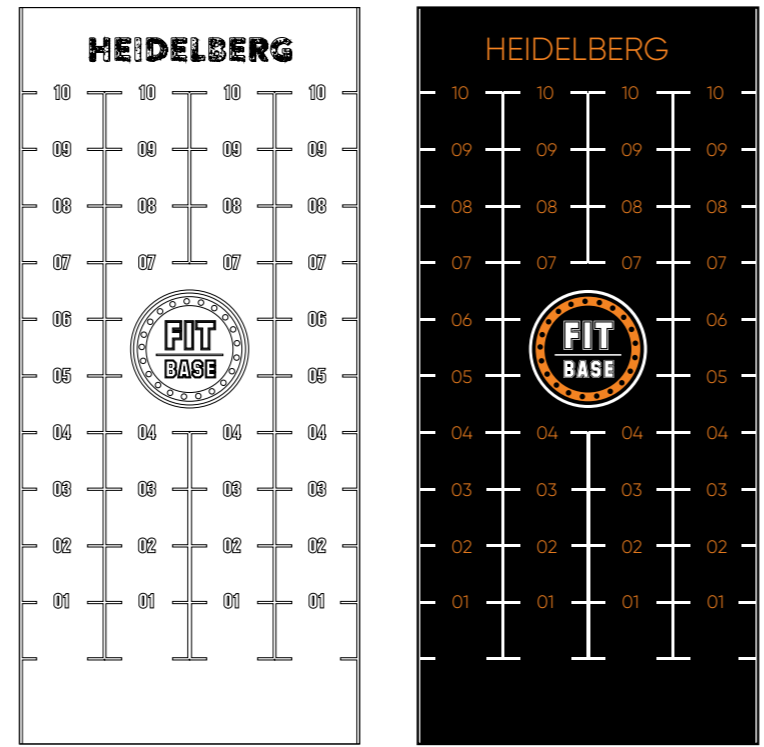
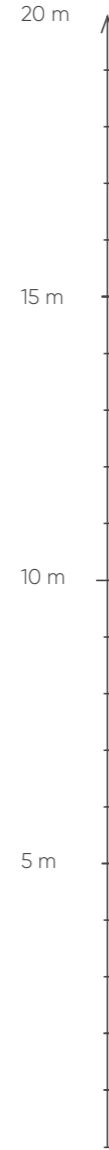
DESCRIPTION

Facility name	Fitbase Heidelberg
Location	Heidelberg/Baden-Wuerttemberg/Germany
Dimension	13.000 mm x 6.000 mm
Markings	4x 1 to 10 - CUSTOM markings & design

COLOURS USED



black orange white



width 16 m



YOUR TRACK TO A BETTER YOU.

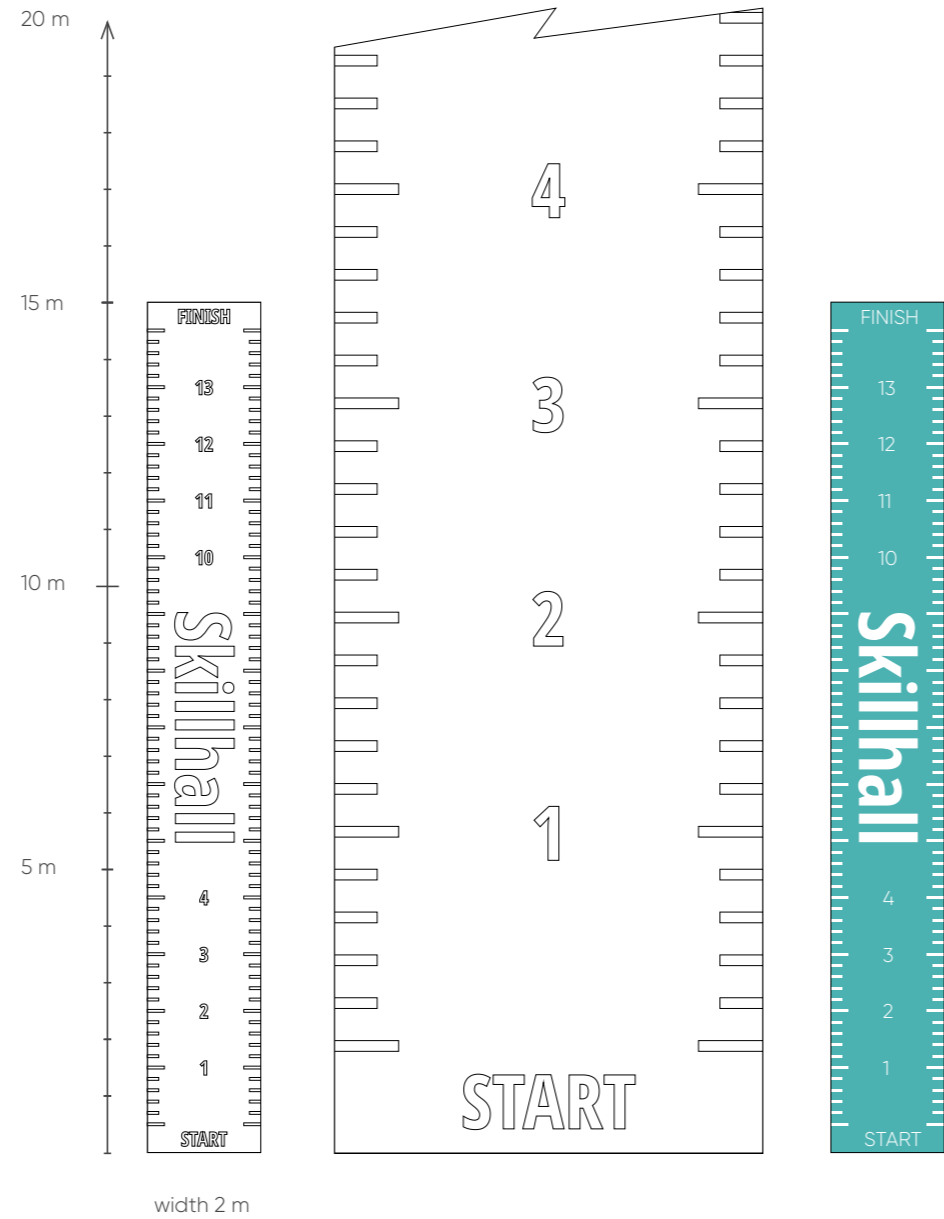
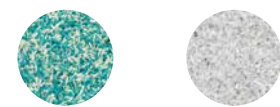
FitBase (Heidelberg, Germany)
CUSTOM 13 x 6 m in black/orange/white - 4x 1 to 10 lanes - custom logo

06. CASE STUDIES

DESCRIPTION

Facility name	Skillhall (Sportmühle Hilden)
Location	Hilden/NRW/Germany
Dimension	15.000 mm x 2.000 mm
Markings	1 to 13 + START & FINISH - CUSTOM markings & design

COLOURS USED



YOUR TRACK TO A BETTER YOU.



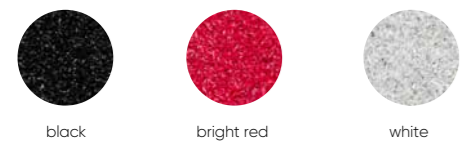
Skillhall (Hilden, Germany)
CUSTOM 15 x 2 m in aquablue/white - 1 to 13 - custom markings & logo

06. CASE STUDIES

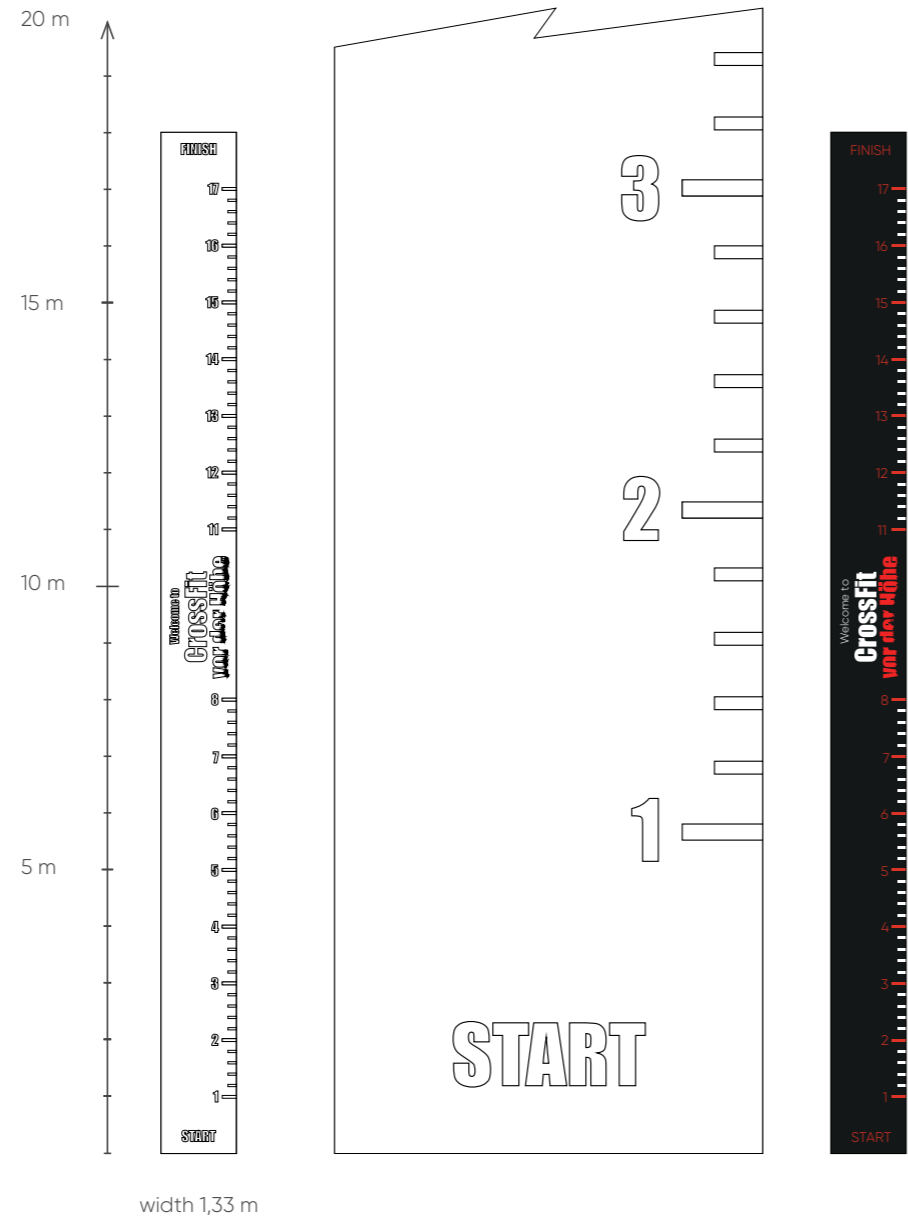
DESCRIPTION

Facility name	CrossFit vor der Höhe
Location	Friedrichshof/Hessen/Germany
Dimension	18.000 mm x 1.330 mm
Markings	1 to 17 - CUSTOM markings & design

COLOURS USED



black bright red white



YOUR TRACK TO A BETTER YOU.

CrossFit vor der Höhe (Friedrichshof, Germany)
CUSTOM 18 x 1,33 m in black/brightred/white - 1 to 17 - custom markings & logo

06. CASE STUDIES

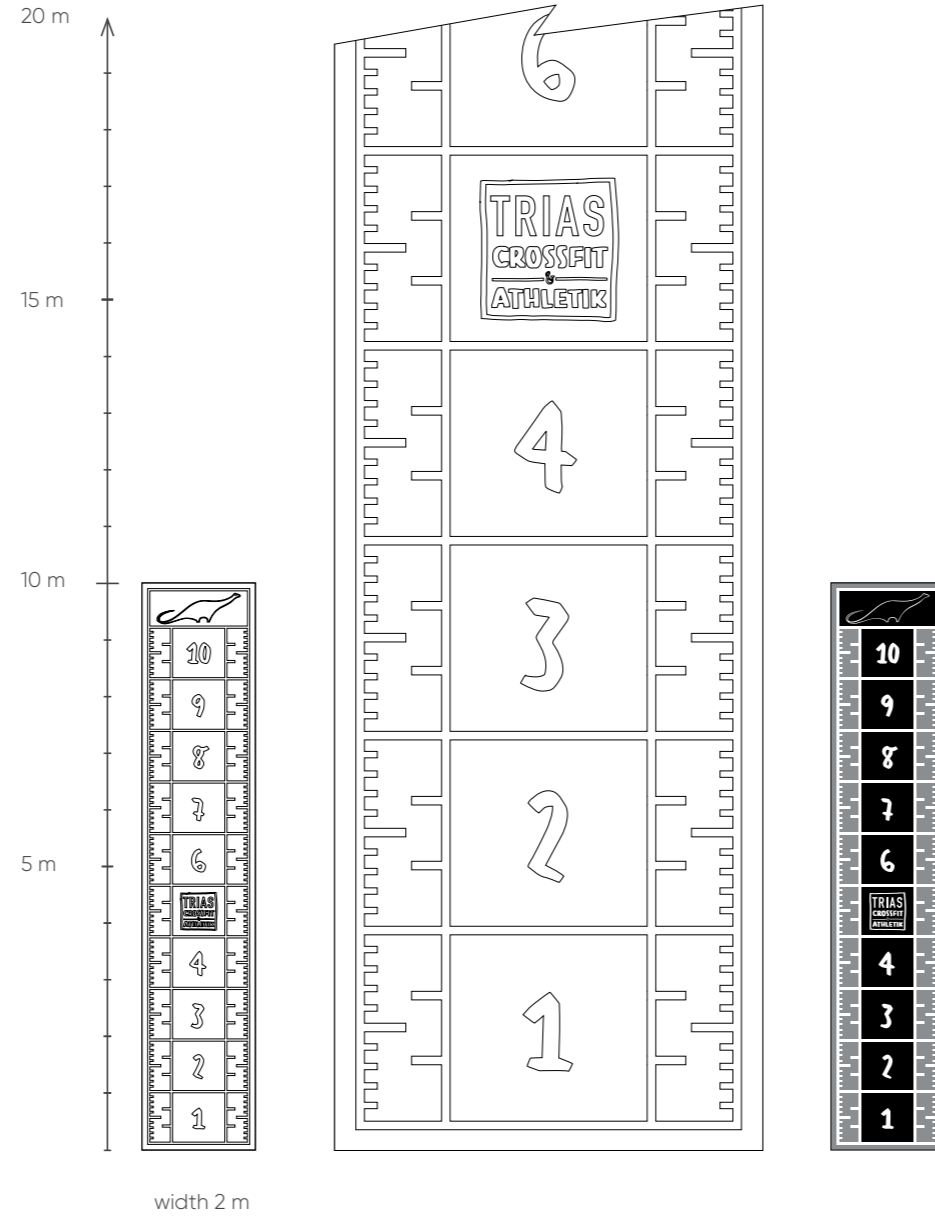
DESCRIPTION

Facility name	Trias CrossFit & Athletik
Location	Duesseldorf/NRW/Germany
Dimension	10.000 mm x 2.000 mm
Markings	1 to 10 - CUSTOM markings & design

COLOURS USED



black light grey white



YOUR TRACK TO A BETTER YOU.



Trias CrossFit & Athletik (Duesseldorf, Germany)
CUSTOM 10 x 2 m in black/lightgrey/white - custom markings & logo

06. CASE STUDIES

DESCRIPTION

Facility name	The Castle Gym
Location	Freisen/Saarland/Germany
Dimension	10.000 mm x 2.000 mm
Markings	1 to 9 - CUSTOM markings & design + FINISH

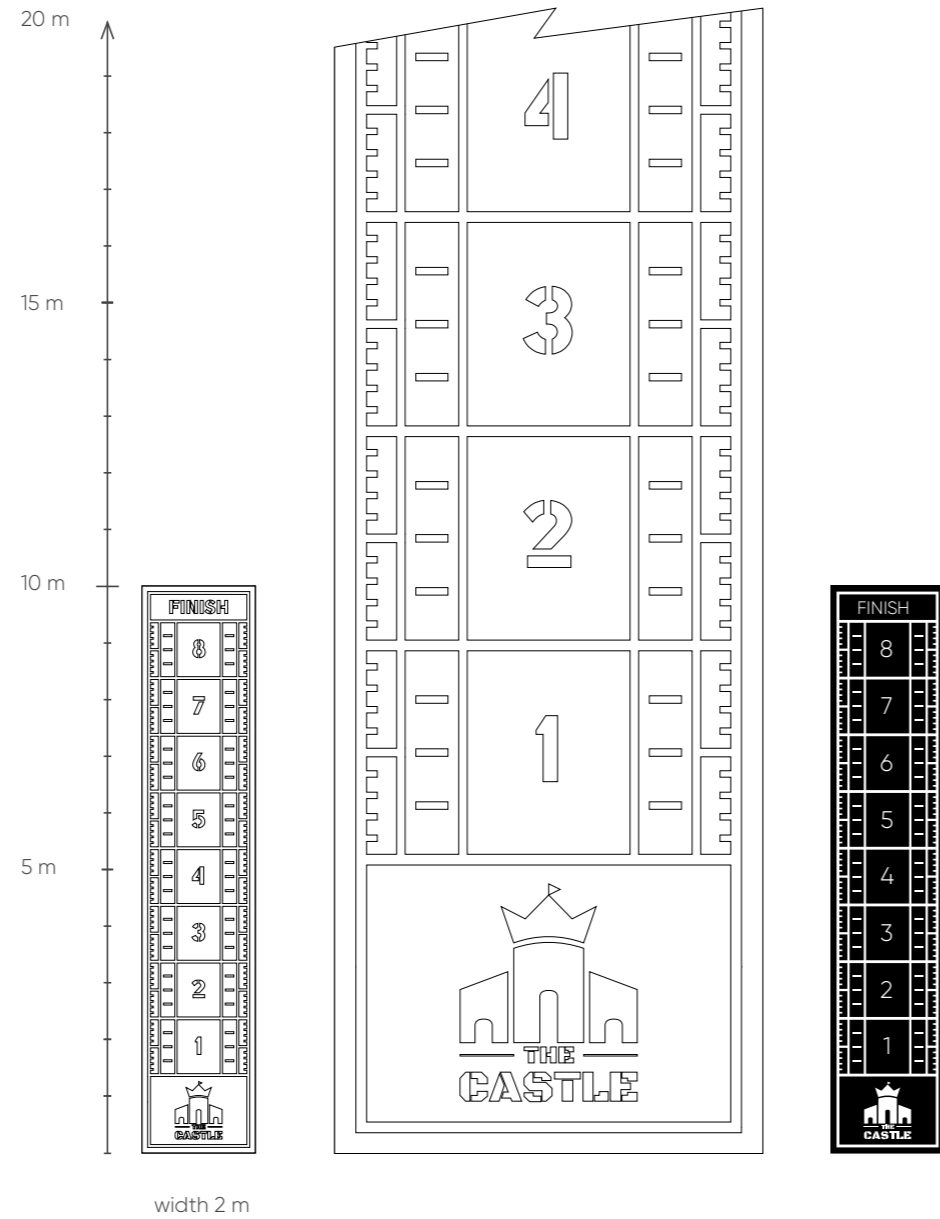
COLOURS USED



black



white



YOUR TRACK TO A BETTER YOU.

The Castle Gym (Freisen, Germany)
CUSTOM 10 x 2 m in black/white - 1 to 9 - custom markings & logo

 TRACKZ

 TRACKZ

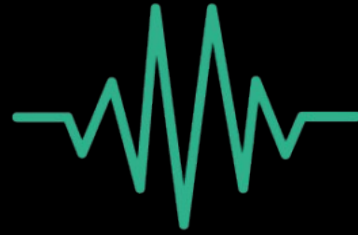
 TRACKZ

*Divari
Sportmanagement*



*Divari
Sportmanagement*

 TRACKZ



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THANK YOU