

GRIIFY

DATASHEET

JANUARY 2022

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

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

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

With 16 colours and a variety of designs, your company logo and functional markings available to choose from, the customization options are endless! On top, it will be delivered at your doorsteps in maximum six weeks.

A man in a starting crouch on a turf track in a gym. The scene is lit with a strong blue light, creating a dramatic and energetic atmosphere. The man is wearing a white t-shirt and dark pants, and is positioned in a starting crouch on a turf track. In the background, there are gym equipment and a person sitting on a bench.

“YOUR TRACK TO A BETTER YOU.”

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ABOUT GRIPPIFY

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.

As we pursue progress over perfection, we will continue to redefine what is possible by attempting the counter-intuitive. 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 **GRIPPIFY!**



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 unequaled grip and excellent comfort when performing floor exercises with high resistancy.

SMALL BUT EFFICIENT

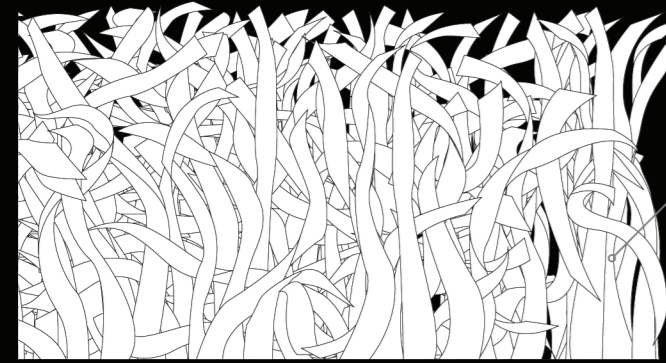
With a maximum pile height of 16 mm and weight of 2.600 g per m², **GRIPPIFY** offers a perfect balance between outstanding impact resistance and ease of maintenance and installation. Unlike other products, our high-dense artificial turf does not compromise on quality or versatility.

MADE TO RESIST

Intensified resistance to UV rays makes **GRIPPIFY** the ideal artificial grass for facilities 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 16 different colours and stand out with own markings.



01 PE FIBERS

100% texturized
Premium quality
Very durable and extremely wear- and-tear resistant

02 PRIMARY BACKING

Reinforced with fibers
High quality and thin

03 BACKING FINISH

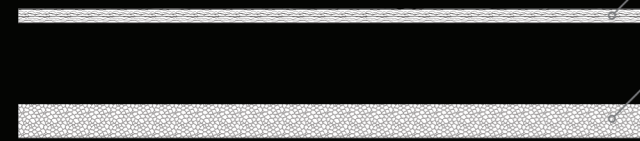
100% Polyurethane
PU penetrates and adheres to the tuft more effectively. Lighter and more finish compared to latex backed products.

Easy to handle

The thin and flexible backing makes it easy to handle and install. Considerably improved adaptation capacity to land unevenness when installed.

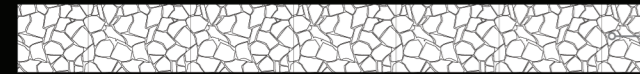
OPTIONAL

additional sublayers to ensure shock-absorbtion



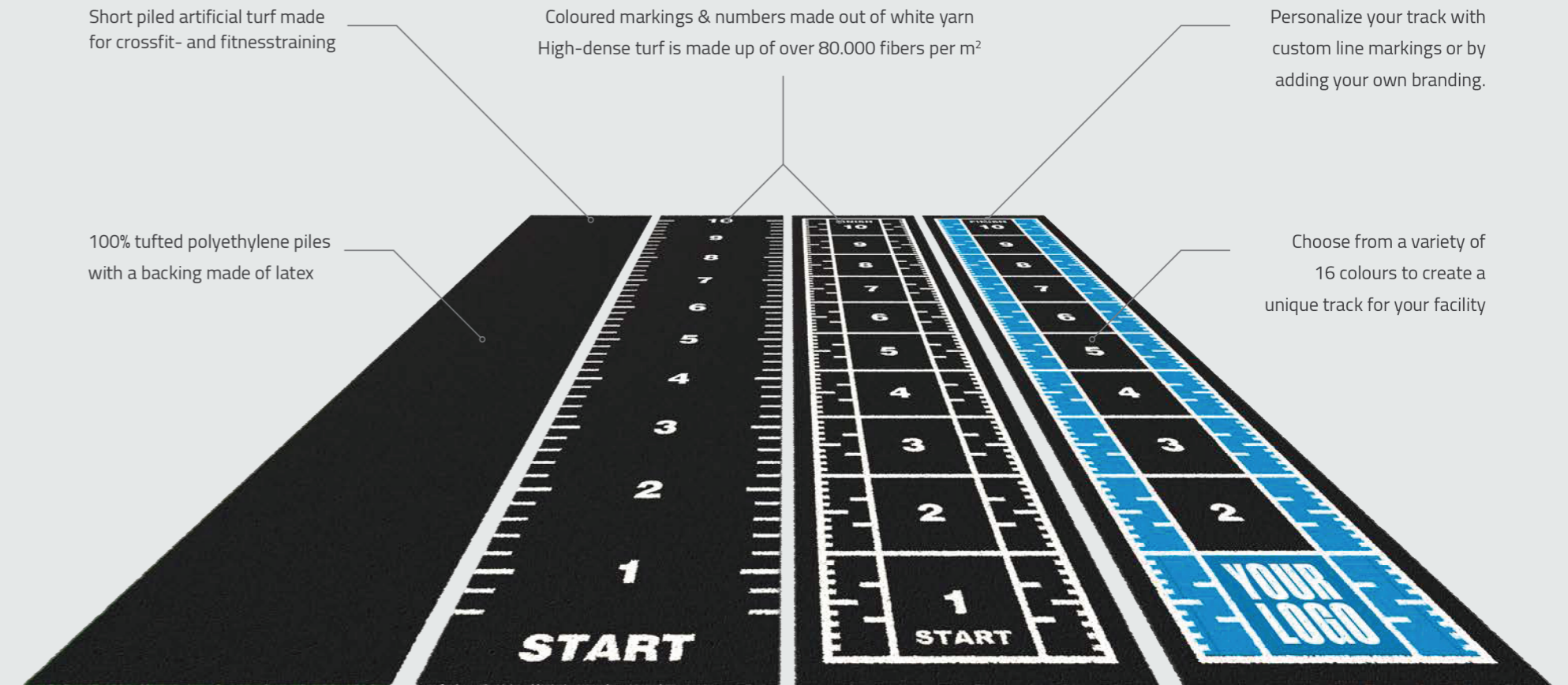
I. RECYCLED RUBBER

Thicknesses: 3 mm ▪ 4 mm ▪ 6 mm ▪ 8 mm
10 mm ▪ 12 mm ▪ 15 mm
Tolerances: length and width: ± 1.5%
thickness: ± 5%
Material: Recycled SBR bonded with PUR
Bulk density: approx. 850 kg/m²



II. FOAM

Thicknesses: 10 mm ▪ 15 mm ▪ 20 mm
Tolerances: length and width: ± 1.5%
thickness: ± 5%
Material: 100% recycled foam bonded with polyurethane
Density: 250 ~ 300 kg



UNI RANGE

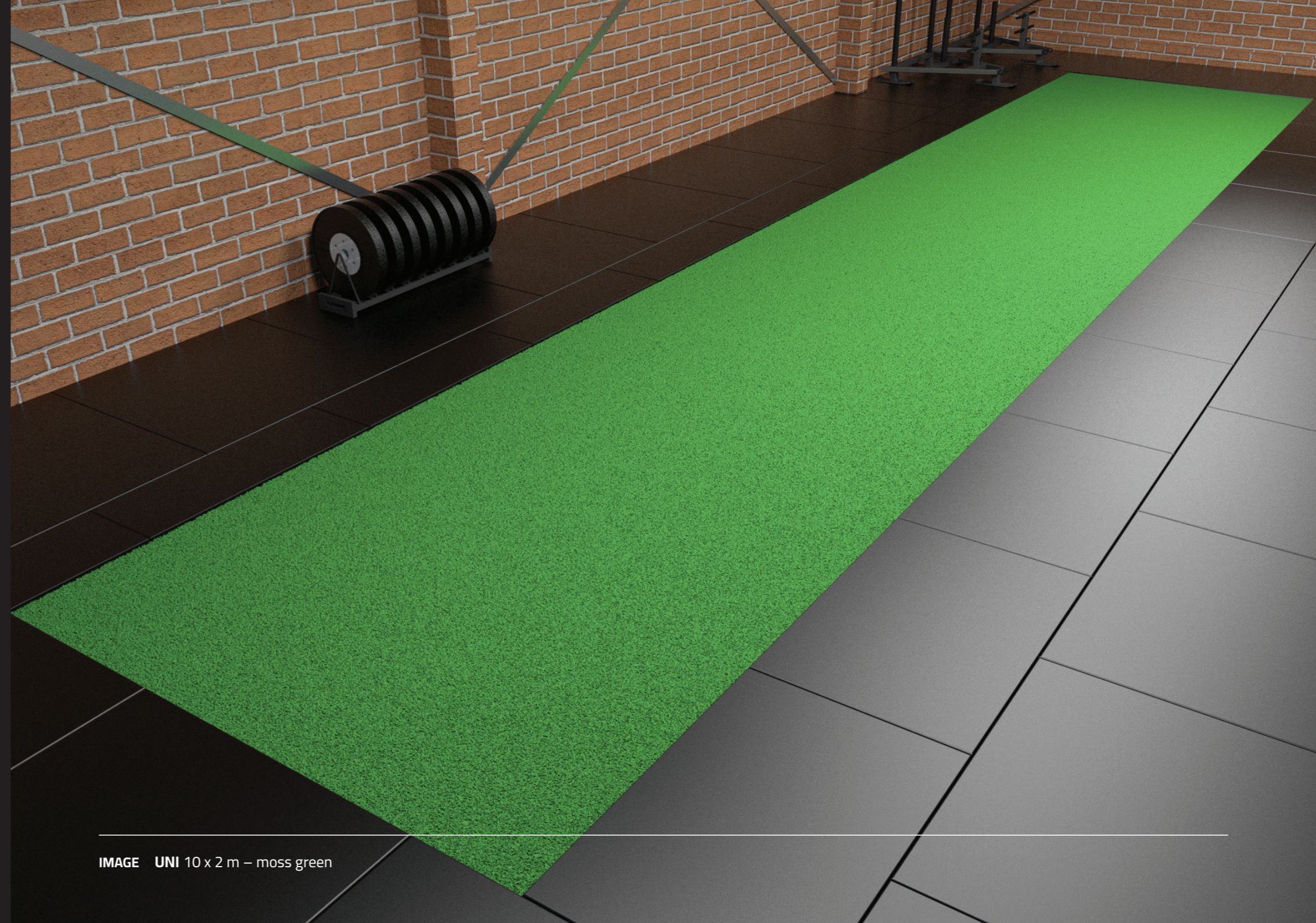
ESSENTIAL RANGE

PREMIUM RANGE

CUSTOM TURF

UNI RANGE

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.



UNI RANGE



MATERIAL

PILE MATERIAL	100% Polyethyleen
MANUFACTURING METHOD	Tufted
BACKING	SBR Latex
WARRANTY	1 year

AVAILABLE COLOUR



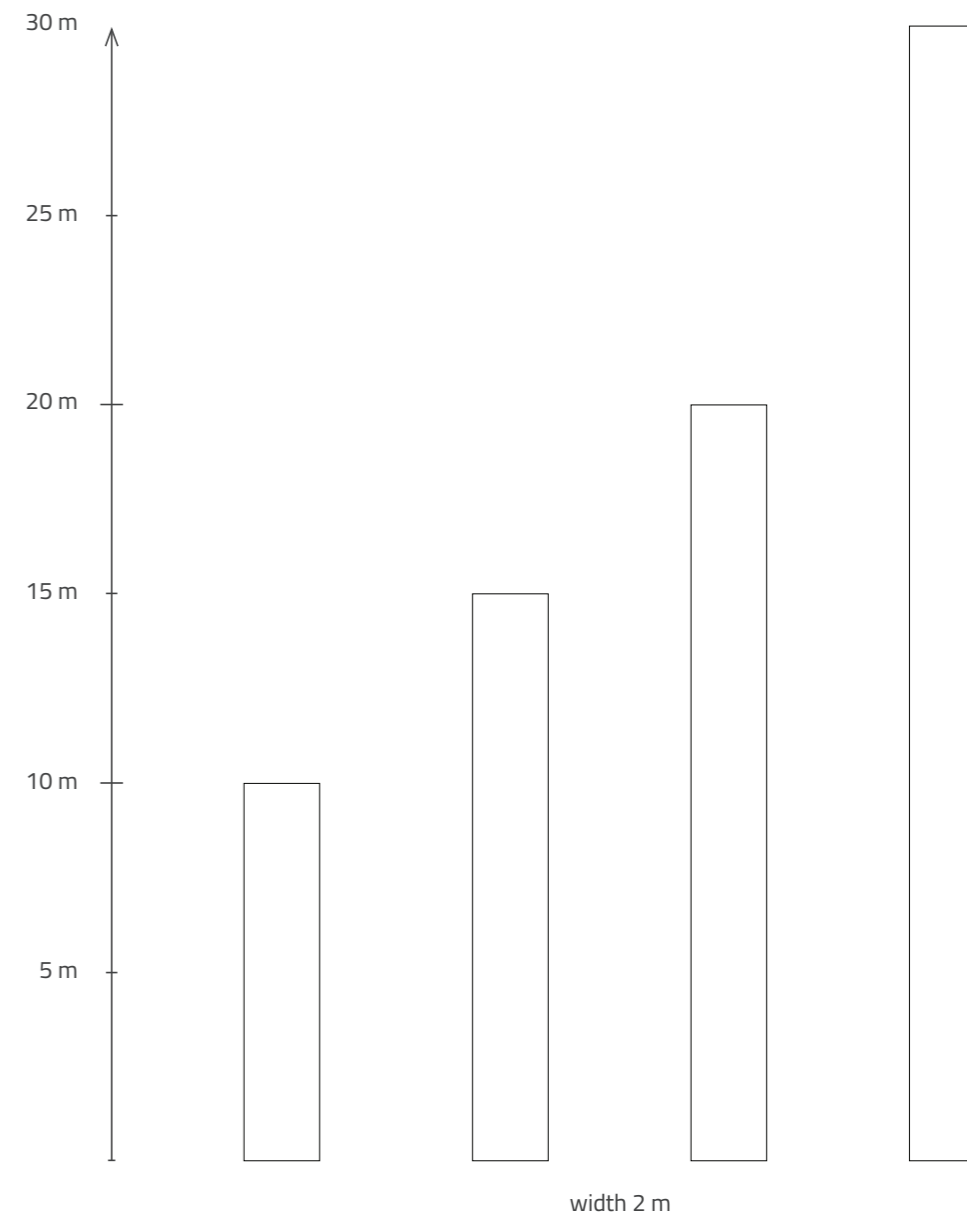
UNI RANGE

AVAILABLE DIMENSIONS

WIDTH	2.000 mm	LENGTH	10.000 mm
		LENGTH	15.000 mm
		LENGTH	20.000 mm
		LENGTH	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 (M2)	± 47.250
PRIMARY BACKING	PP ± 170 gr/m ²
SECONDARY BACKING	LATEX ± 900 gr/m ²
WATER PERMEABILITY	± 60 l/min/m ²
UV-STABILITY	3 years



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 the base colour can be decided by you.



ESSENTIAL 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



moss green black anthracite blue brick red

ESSENTIAL RANGE

AVAILABLE DIMENSIONS

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

TECHNICAL SPECIFICATIONS

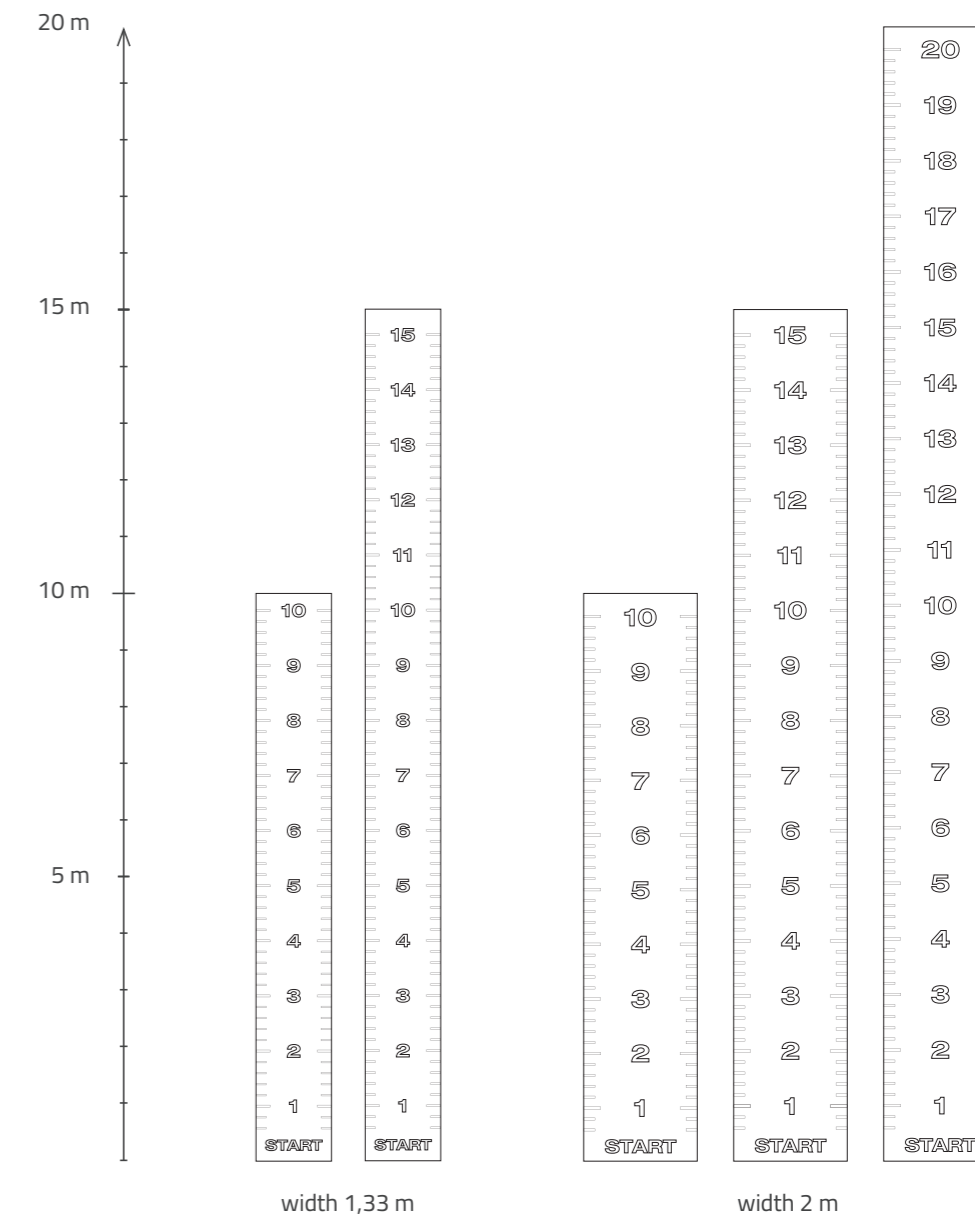
PILE HEIGHT	15 mm (±5%)
PILE WEIGHT	1.850 gr/m ² (±10%)
GAUGE	1/7"
STITCHES (M ²)	81.900 m ² (±10%)

FINISHING

COMPOSITION	Polyurethane
TYPE	Scraper application

OPTIONAL FOAM FINISHING 6 mm / 12 mm

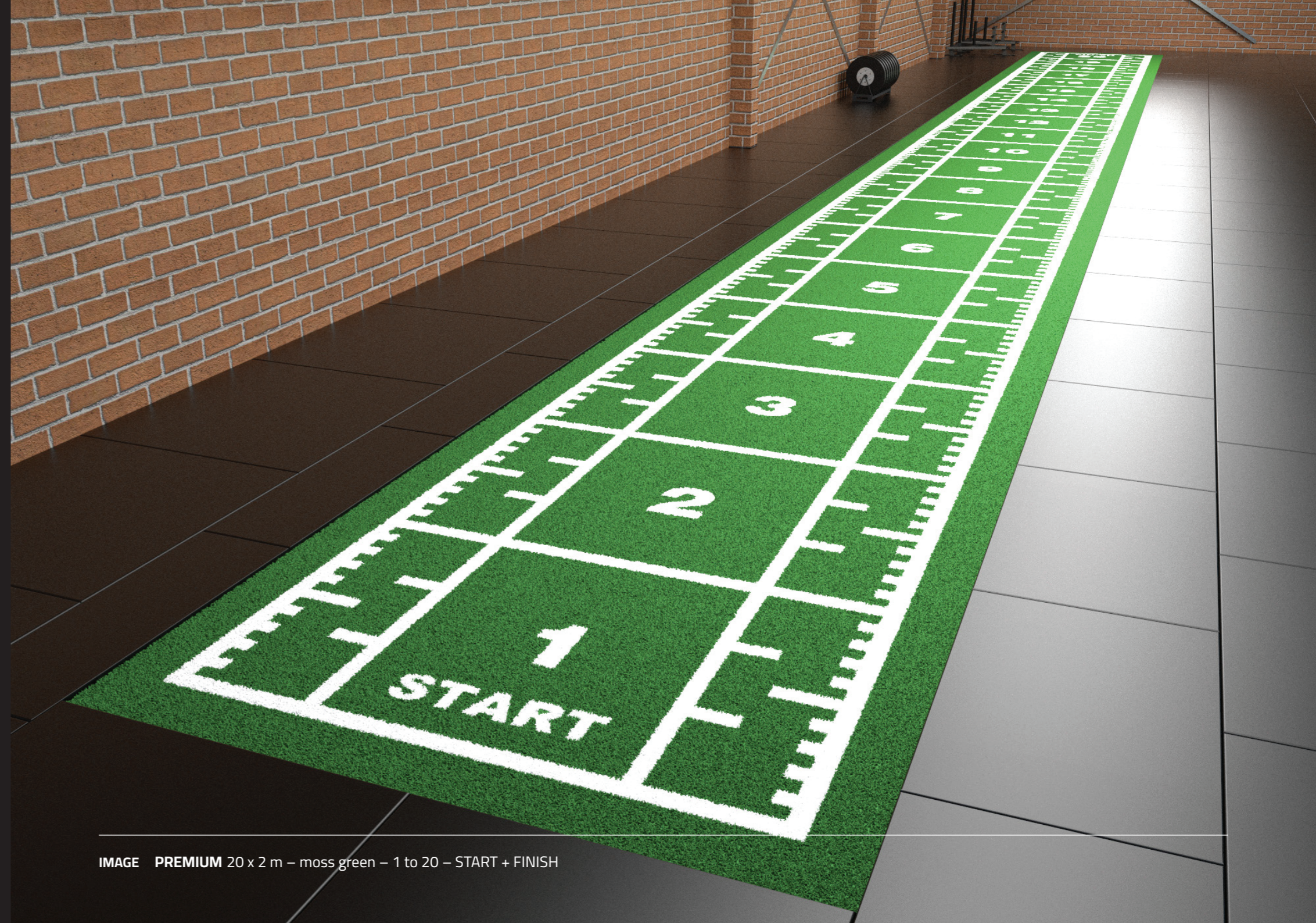
FOAM HEIGHT	6 mm (±10%) / 12 mm (±10%)
FOAM WEIGHT	2.000 gr/m ² (±10%) / 4.000 gr/m ² (±10%)
TOTAL WEIGHT	4.665 gr/m ² (±10%) / 6.665 gr/m ² (±10%)



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 (page 10), our PREMIUM RANGE has a more complex pattern of markings. The markings are in white and the base colour can be decided by you.



PREMIUM 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



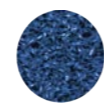
moss green



black



anthracite



blue



brick red

PREMIUM RANGE

AVAILABLE DIMENSIONS

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

TECHNICAL SPECIFICATIONS

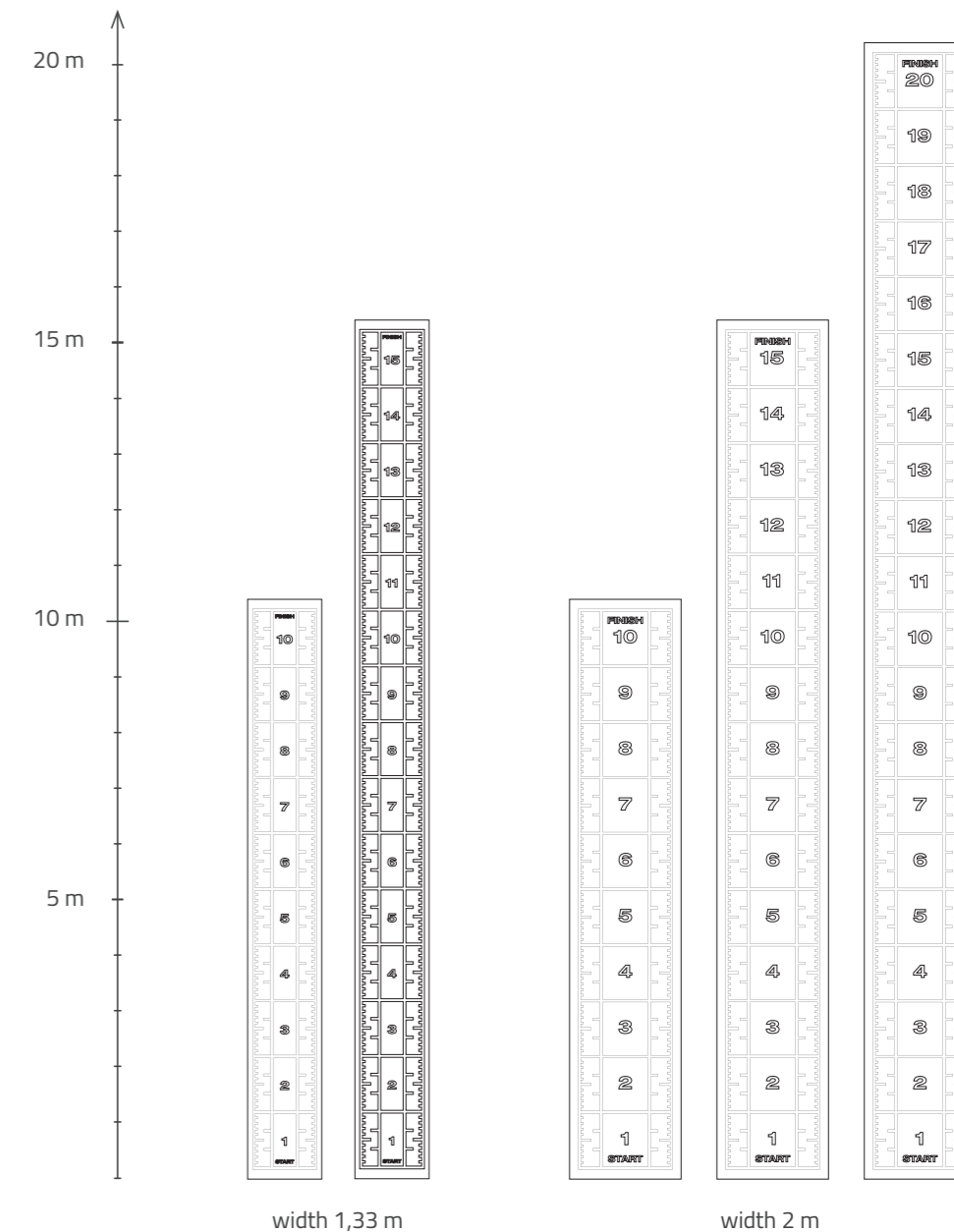
PILE HEIGHT	15 mm (±5%)
PILE WEIGHT	1.850gr/m ² (±10%)
GAUGE	1/7"
STITCHES (M ²)	81.900 m ² (±10%)

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%)



CUSTOM TURF

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, has proven itself already for many years in the market.

Choose from a variety of 16 colours to create a unique track for your facility.



CUSTOM TURF

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%)
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

CUSTOM TURF

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:



MULTI COLOUR option:

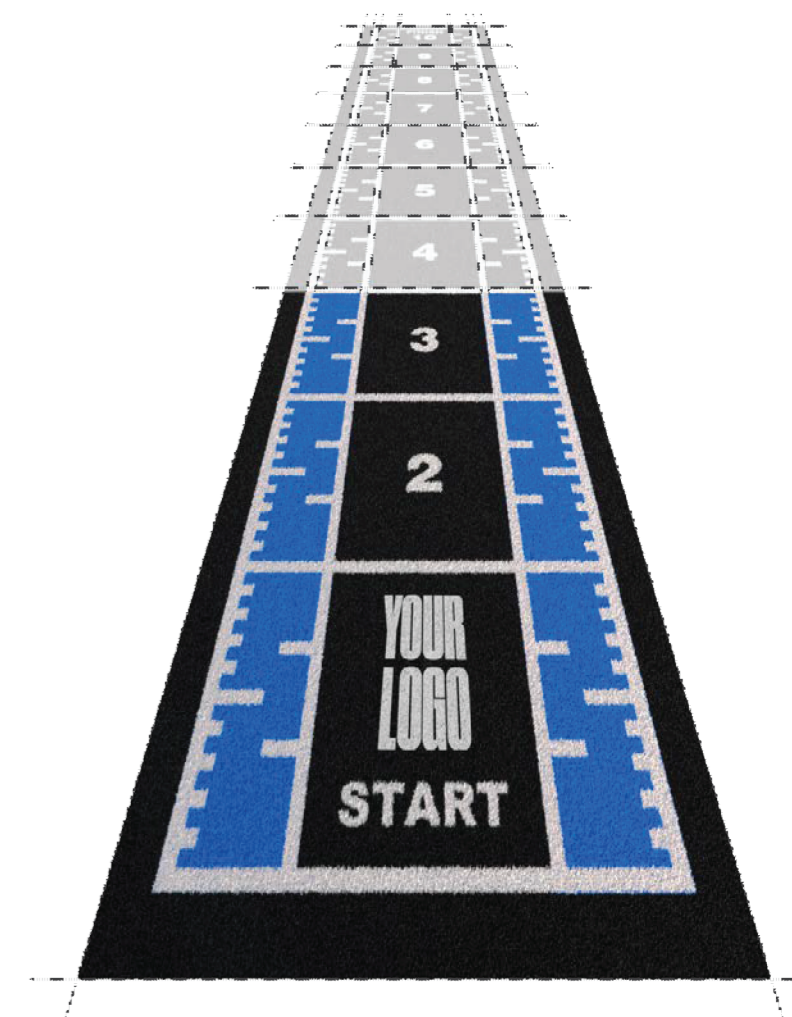


You can pick up to a max. of 6 colours per track, using more than 2 colours from category A, or using at least one colour from category B there will be a surcharge. (see pricing calculator in our pricelist)

STEP 3

SEND YOUR DESIGN REQUEST TO DESIGN@TRACKZ.EU

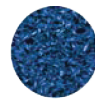
Email a clear sketch (a picture with your phone, a PowerPoint or Excel file) and attach your personal branding or logo as a vector file (.pdf, .ai, .eps, .svg.).



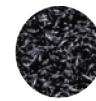
CASE STUDY

FACILITY NAME	CrossFit Hamminkeln
LOCATION	Hamminkeln/NRW/Germany
DIMENSION	20.400 mm x 2.000 mm
MARKINGS	2 to 20 - PREMIUM RANGE markings

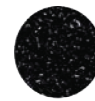
AVAILABLE COLOURS



blue



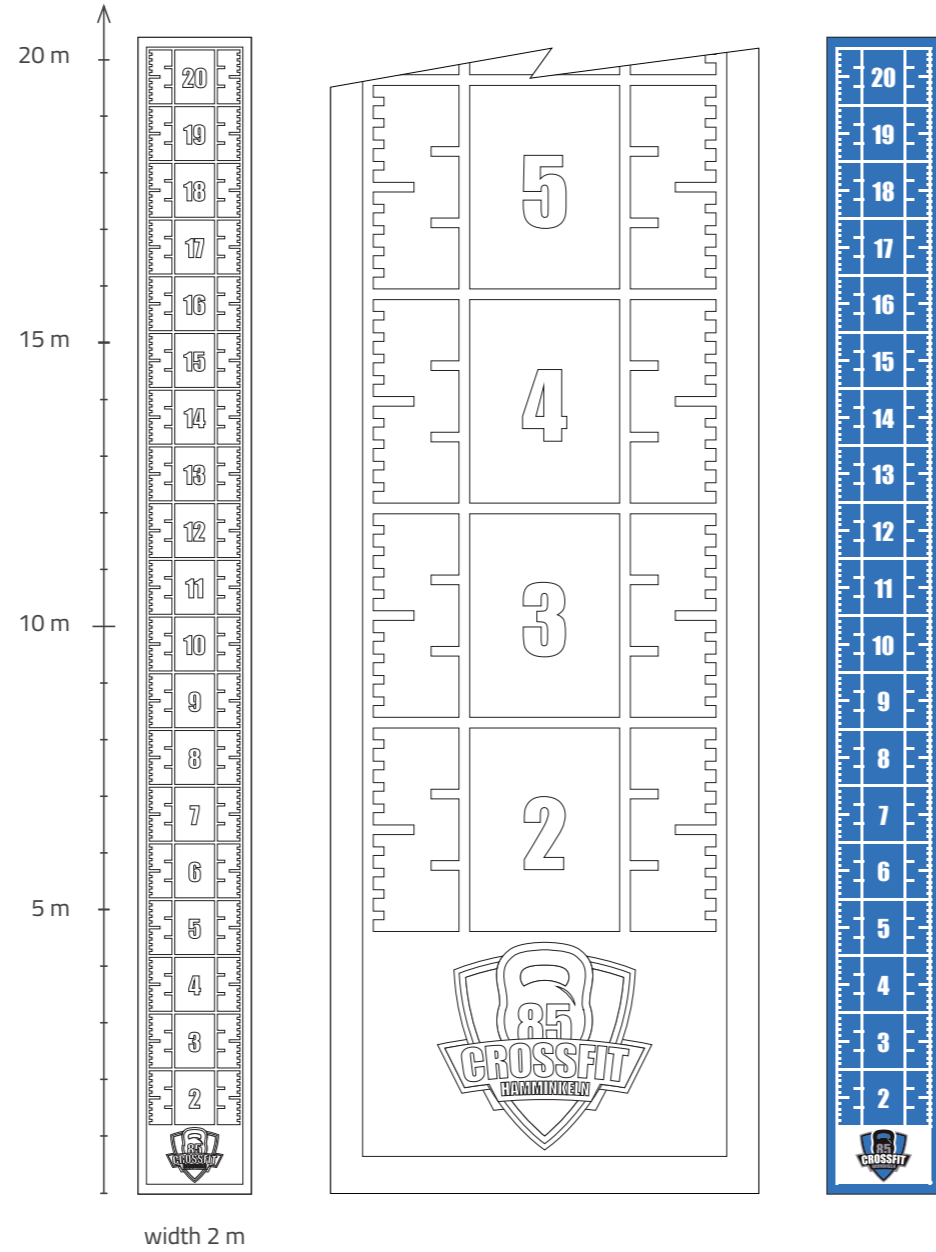
anthracite



black



white



GRIFFIFY

THANK YOU