



MT XP 15 nd

TECHNICAL DATA

MT1T8242161851502GP

Type	3/16" tufted sand-dressed synthetic grass carpet, straight stitch pattern	
Pile content	100% Thiolon XP fibrillated yarn, U.V.- resistant, 5.500/1 dTex, knit-deknit micro texturized, 100 microns	
Primary backing	100% PP Thiobac with fibre locked fleece, black, U.V.- stabilized, weight 144 gr/m ²	
Secondary backing	Latex compound with a base of styrene- butadiene (SBR), with drainage holes	
Pile height	± 15 mm	+/- 10%
Total thickness	± 10 mm	+/- 10%
Stitch rate per 10 cm (width)	± 21,6	
Stitch rate per 10 cm (length)	± 18,5	+/- 1
Number of tufts/m ²	± 40.000	+/- 5%
Face weight	± 900 gr/m ²	+/- 10%
Weight primary backing	± 144 gr/m ²	+/- 10%
Weight secondary backing	± 850 gr/m ²	+/- 10%
Total weight	± 1.894 gr/m ²	+/- 10%
Roll width	410 cm	+/- 2 cm
Roll length	as required	
Tuft bind	≥ 30 Newton	
Water permeability	± 60 ltr/m ² /min (unfilled)	
Colour fastness	Xenon test : blue-scale>7, grey-scale>4	

COLOUR

Olive green, clay red. White and yellow for line marking.

INSTALLATION METHOD

Loose laid on bound or unbound sub base, with or without a shock pad, glued seams.

INFILL (RECOMMENDED)

1st layer : 10 mm washed and dried quartz sand (80% round),
: size of granules 0.3-0.8 mm, app. 14 kg/m²

PRODUCT APPLICATION

Football, Multifunctional

Fiber shape



GreenFields has the right to alter each product specification in order to improve the system according to the latest standards. GreenFields is not legally liable in case of non-compliance with the above mentioned specifications.

