



PRODUCT SPECIFICATIONS

TenCate Pure PT One

18 250 16.5 105

TECHNICAL DATA

Type	Non-Filled synthetic grass carpet, 3/8" gauge tufted, straight stitch pattern	
Pile content	100% polyethylene monofilament, U.V.-resistant, Combination of fibres, 16.500/18 dTex: Ribbed rectangular shape, 7.500/6 dTex, Semi-texturised, 195 microns New Diamond shape, 9.000/12 dTex, Texturized, 240 microns	
Primary backing	Triple: - PP/PET Thiobac, U.V.- stabilized and fibre locked fleece - fibre glass rotary weave, (weight 131 gr/m ²) - PP/PET Thiobac warp knitted, total weight 372 gr/m ²	
Secondary backing	Latex compound with a base of styrene-butadiene with drainage holes	
Pile height	18 mm	+/- 5%
Total thickness	20 mm	+/- 5%
Stitch rate per 1m (width)	105	
Stitch rate per 1m (length)	250	+/- 10%
Number of tufts/m ²	26.250	+/- 10%
Number of filaments/m ²	945.000	+/- 10%
Pile weight	2.058 gr/m ²	+/- 10%
Weight primary backing	372 gr/m ²	
Weight secondary backing	1.000 gr/m ²	
Total weight	3.430 gr/m ²	+/- 10%
Roll length	according to seaming plan	
Tuft bind	≥ 40 Newton	
Water permeability	≥ 500mm/h	
Color fastness	Xenon test : blue-scale>7, grey-scale>4	

COLOUR

Dark Green/Clover main pile and Olive Green/Jute thatch pile (root)

RECOMMENDED SYSTEM

Carpet needs to be fixed around the perimeter
Use of a prefabricated shockpad or insitu layer is strongly recommended
For certified system configurations consult your sales representative

INSTALLATION MANUAL

This product should be stored, handled and installed in accordance with the installation manual,
ask our sales representatives for the latest version.

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