

# TECHNICAL SHEET

**SAFEFLOOR**

review 14. 01. 2021

<b>PRODUCT NAME:</b>	<b>PADEL PRO 24</b>
<b>USAGE:</b>	<b>TENNIS, PADEL</b>
<b>MATERIAL:</b>	<b>PILE:</b> PE monofilament (texturized)
	<b>PRIMARY BACKING:</b> 100 % PP
	<b>SECONDARY BACKING:</b> SBR Latex
<b>GAUGE:</b>	3/16"
<b>COLOUR:</b>	bicolour green

PROPERTIES	UNIT	TYPICAL VALUE	TOLERANCE
Pile fineness	[dtex]	8.800/8	± 10 %
Pile width	[mm]	0,9	± 10 %
Pile thickness	[µm]	170	± 10 %
Pile weight per unit area	[g/m <sup>2</sup> ]	1.353	± 10 %
Stitch rate per 10 cm (length)	[-/10 cm]	24	± 10 %
Number of tufts/m <sup>2</sup>	[-/m <sup>2</sup> ]	50.394	± 10 %
Number of piles/m <sup>2</sup>	[-/m <sup>2</sup> ]	806.304	± 10 %
Pile height	[mm]	12	± 5 %
Weight primary backing	[g/m <sup>2</sup> ]	231	± 10 %
Weight secondary backing	[g/m <sup>2</sup> ]	950	± 10 %
Total weight	[g/m <sup>2</sup> ]	2.534	± 10 %
Turf withdrawal force	[N]	> 30	
Water permeability	[mm/h]	> 500	
UV stabilisation (QUV – lamp A)	[h]	5.000	
Colour fastness – grey scale	Scale	≥ 4	
Standard roll width	[m]	4,05	± 0,02

## COMMENTS:

### Required infill:

- infill depth depending on type of shockpad and infill:
  - quartz sand 0,3 – 1,2 mm -> 6 mm (± 8 kg/m<sup>2</sup>)
- For the recommended amount of infill used for certified field, please see the laboratory test report.

Any supplementary information, laboratory test reports and product certificates are available upon request at our sales department.

In case of free installation without mechanical fixing or bonding the turf may shrink up to 1 % due to climatic changes. The product must be installed in compliance with the Installation Guide.

According to the Regulation (EC) No 1907/2006 (REACH) this product does not contain any dangerous substances.