

## PRODUCT SPECIFICATION

ACT TURF MD5E ,verify by CE,SGS.ISO and so on designed for football and consists of Spine shape monofil yarn and durable double backing. The football system offers you a professional football surface, high sports performance and long term durability.

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<b>Production method</b>	Tufting process, 5/8" gauge.
<b>Pile fiber</b>	Spine shape monofil ,10000/4dtex
<b>Pile height</b>	50 mm ( $\pm 1$ mm)
<b>Pile weight</b>	1197.8gr/m <sup>2</sup> ( $\pm 50$ gr/m <sup>2</sup> )
<b>Stitches per m<sup>1</sup></b>	165 ( $\pm 10$ )
<b>Rows per m<sup>1</sup> width</b>	63
<b>Stitches per m<sup>2</sup></b>	$\pm 10395$
<b>Thickness :</b>	<b>300um (<math>\pm 10</math>um )</b>
<b>Tape width:</b>	<b>1.-1.2mm</b>
<b>Primary backing</b>	pp backing, colour black, UV stabilized, add with reinforced open cell net backing, colour white, UV stabilized, weight, 200gr/m <sup>2</sup>
<b>Secondary backing</b>	Latex, 1.000r/m <sup>2</sup> ( $\pm 100$ gr/m <sup>2</sup> )
<b>Total construction weight</b>	2397.8gr/m <sup>2</sup> ( $\pm 100$ gr/m <sup>2</sup> )
<b>Color(s)</b>	Bicolor or green
<b>Color fastness</b>	Blue scale $\geq 7$ , Gray scale $\geq 4$
<b>Tuft bind</b>	$\pm 40-45$ Newton
<b>Waterpermeability</b>	$\pm 60$ Ltr/ m <sup>2</sup> / min, tested unfilled
<b>Roll width</b>	4 m/2m
<b>Roll length</b>	According to the seaming plan