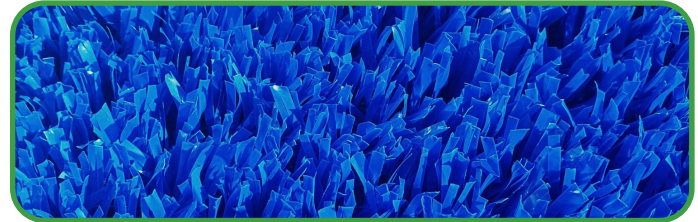04>

TENNIS

TENNIS

170
TENNIS PRO
GREEN-BLUE-RED

Perfect for tennis, this artificial grass offers exceptional playability with a straight fibrillated yarn. Available in green, blue, red, and white for customized court designs.

Product characteristics	Unit of measure	Data	Tolerance
Pile height	mm	15	+/- 5 %
Yarn length	mm	35	+/- 5 %
Gauge		3/16	
Stitch rate for sqm	nr	58.000	+/- 10 %
Needles for sdm		21,00	
Water permeability	l/h for sqm	1000 L/H	
Total weight	gr/sqm	2.314	+/- 10 %
Roll width	m	4,10	+/-1,00%
Rolls length	m	upon request	+/-1,00%
Yarn characteristics	**Unit of measure**	**Data**	**Tolerance**
Yarn count	dtex	5.800	+/- 6 %
Thickness	micron	100	+/- 6 %
Composition		100% Polyethylene	
Yarn shape		Straight fibrillated	
Color		Green,Blue,Red	
Total yarn weight	gr/sqm	1.180	+/- 5 %
Backing characteristics	**Unit of measure**	**Data**	**Tolerance**
Primary backing composition (first and second layer		Polypropylene/Polyester	
Primary backing weight	gr/sqm	184	+/- 6 %
Coating		LATEX	
Weight of coating	gr/sqm	950	+/- 6 %

ANTI UV

HEALTH PROTECTOR

SYNTHETIC TURF COUNCIL EMEA

Infill recommendations	Unit of measure	Data	Tolerance
Silica sand			
Granulometry	mm	0.2-0.4	+/- 10 %
Apparent density	gr/cm3	1,50	+/- 15 %
Friability	%	20,00	
Water permeability	cm/h	>50	
Quantity	kg/sqm	10	+/- 5 %