

Saltex Wave 5009

versie: 14-02-2022

Product applications	Football	
Type	Tufted sand/rubber filled synthetic turf system, straight stitch pattern	
Yarn type	100% polyethylene monofilament, wave shape, 12.000/6 dTex, UV resistant	
Cross-section of filament	Width +/- 1,3 mm, Thickness +/- 360 micron	
Yarn Quality	Environmental friendly, free of lead and cadmium	
Primary backing	100% polypropylene, black, UV-stabilized, warp knitted multilayer, Weight approximately 220 gr/m2	
Secondary backing	Latex compound with a base of styrene butadiene (SBR), with drainage holes, 1.026 gr/m2	
Pile height	+/- 50 mm	+/- 10%
Total height	+/- 52 mm	+/- 10%
Tuft gauge	5/8"	
Stitch rate per 10cm	+/- 15	+/- 1
Number of tufts/m2	+/- 9.450	+/- 10%
Number of filaments/m2	+/- 113.400	+/- 10%
Face weight	+/- 1.300 gr/m2	+/- 10%
Total weight	+/- 2.500 gr/m2	+/- 10%
UV stability	EN 14836, 9.600 kJ/m2/340nm (5.000 hours), FIFA Test Method 10	
Roll width	400 cm	+/- 2cm
Roll length	As required	
Tuft bind	> 30 Newton (ISO 4919)	
Water permeability	60 litre/min/m2 or 3.600 mm/hr	
Colour	Duo tone (Sports green / Olive Green)	
Colour lining	White and yellow	
Colour fastness	Xenon Test: Blue Scale > 7, Grey-scale > 4	
Approvals		
Laboratory Test Report		
Sports Construction	Loose laid without shock pad on bound or unbound sub base, glued seams	
Infill (total 35-40 mm)	Stab. infill: depending on shock pad but min. 10 mm quartz sand, 80% round, size 0,4 - 1,2 mm Performance infill: without shock pad min. 25 mm SBR, angular shape, granular size 0,5 - 2,5 mm	



Designed by:



Manufactured by:



Note: Any change from the specified values is considered a special product that will require confirmation from manufacturing. All values are $\pm 10\%$
Condor Grass® has the right to modify technical specifications on the above mentioned product. Delivered products can slightly differ from the technical data.
Condor Grass® guarantees the technical quality of the proposed article. The above mentioned specifications are for reference, and can only be used informal.
The appearance of the final artificial grass carpet may change when it reaches temperatures beyond 75°C.