

ACT IN LINE WITH YOUR DREAMS

The #Icon^S is made with Beaulieu yarn for the world of sports. A yarn and turf system made for good coverage of the surface reducing infill splash & migration, made for long-term durability providing the ground for the fun and success of the athlete. #Icon^S is your sports turf solution using all kind of performance infill and stabilization infill with or without shockpad.



TECHNICAL DATA SHEET

YARN			
FILAMENT TYPE		BFS MONOFILAMENT STRAIGHT	
FILAMENT COMPOSITION		100% PE, UV STABILIZED	
FILAMENT THICKNESS		µm (TOTAL)	400
		µm (FIFA)	360
YARN DTEX/PLY	20700/16	FILAMENT WIDTH mm	1,2
BACKING CONSTRUCTION			
PRIMARY BACKING	MULTILAYER INTERLACED STABILIZED FABRIC		
	100% PP, UV STABILIZED		
COATING	POLYURETHANE SPORT		
QUALITY			
TUFT WITHDRAWAL FORCE N	50	TURF STRENGTH (WARP & WEFT) N/100mm	25
JOINT STRENGTH (PEEL) N/100mm	100	JOINT STRENGTH (DIRECT) N/100mm	2500
COLOR FASTNESS	≥4	WATER PERMEABILITY mm/h	2000

TURF CONSTRUCTION			
PILE HEIGHT mm	40	PILE LENGTH mm	40
TUFT GAUGE	3/8"	TUFTS/m	115
TUFTS/m²	12075	FILAMENTS/m²	144900
PILE WEIGHT g/m²	1350		
TURF PRODUCT			
TURF WEIGHT g/m²	2370		
TURF HEIGHT mm	42		
COLOURS	FIELD OF PLAY	BICOLOUR GREEN	
	LINE MARKING	WHITE / YELLOW / GRAVEL / BRIGHT BLUE / DARK BLUE / BLACK	
SPORT PERFORMANCE & DURABILITY RESULTSS			
APPLICATION	FOOTBALL, MULTISPORT		
CERTIFICATION			
TURF - INSTALLATION	STABILIZATION & PERFORMANCE INFILL		

In order to constantly improve the quality of our products to the latest up to date technical standards, Act Sports™ reserves the right to modify the technical product data. The declared values are approximate mean values and could vary by ±15% (pile height ±5%) due to technical reasons.

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