



www.sit-insport.it

XWR 38 / 40 ZZ

Code : M 5XW40VBXXXT

TECHNICAL CHARACTERISTICS

Pile Height		mm	38	± 4 %
Gauge		inch	3/4	
Type of Production	DIN 61151	zig zag	Tufted	
Stitches x dm	ISO 1763	n°	15	± 10 %
Stitches x m ²	ISO 1763	n°	7.875	± 10 %
Total Weight	ISO 8243	gr/m ²	1.940	± 10 %
Holes Diameter for Drain		mm	5	± 1 mm
Permeability	EN 12616	mm/h	360	>

YARN CHARACTERISTICS

Composition	ISO 11357-3		100 % Polyethylene	
Count	MI-LND 014	dtex	14.000 / 6 Ends	± 10 %
Thickness	MI-LND 002	micron	370	± 10 %
Structure	MI-LND 012		Monoextruded Monofilament	
Section			Diamond Evoluted	
Colour	MI-LND 004		Field + Lime Green	
Total Pile Weight	ISO 8243	gr/m ²	970	± 10 %

PRIMARY SUPPORT CHARACTERISTICS

Composition			Polypropylene	
Weight	MI-LND 007	gr/m ²	210	± 10 %
Structure			Double Layer Sewed & Reinforced	
Backing		type	Latex Synterb 230	

ROLLS SIZE

Lenght		m	40 (and on request)	≥
Width		cm	410	≥

INFILL RECOMMENDATION

				Granulometry
Stabilization Infill	EN 933-1	Silica Sand	19-20 kg/m ² (round corner)	0,4/1,2 mm
Performance Infill	EN 933-1	SBR	5-6 kg/m ²	0,5/2,5 mm

RECOMMENDED USE

SOCCER

RADICI PIETRO INDUSTRIES & BRANDS S.p.A. reserves the right to change the above mentioned technical specifications without notice. A regular maintenance is necessary for the good duration of artificial turf and its warranty (ref. specific manual). According to the different characteristics of infill, quantities could change from a material to another. So we suggest you to check them with preliminary tests. If you need to comply with specific conditions in order to obtain certifications required by sport federations, it will be necessary to respect the parameters concerning typology, granulometry and quantity of each individual infill, as reported on the different certificates/laboratori-terms.

Emesso Direzione Tecnica:

Mod. MO/59 - Rev. 1.2 - Emissione: GQ - Data: 23/03/15 Firma: R.P.