

MONO SPORT 30 D

TECHNICAL SPECIFICATION

Product Specifications

Product Name	MONO SPORT 30 D	Colour	Apple Green & Lime Green
Application	Sports	Roll Length	164 FT
Roll Width	15FT		

Yarns

Structure:	Monofilament	Dtex	10,000±10%
Composition	PE	Tape width	1.27 mm±10%
Tape thickness	220 µm±10%	Tensile strength	Percentage change from unaged to be no more than 25%
Colour change	≥Grey scale 3		
Shape	Diamond		

Turf

Pile height	45 mm±5%	Gauge	5/8 inch
Stitch / 10 cm	15.5±5%	Density/m ²	9,765±10%
Yarn weight	1,010g/m ² ±10%	Tuft withdrawal force	≥40N

Backing

Primary backing	Double Layer PP Cloth
Weight	200g±10%
Secondary backing	Urethane
Weight	620g±10%
Total Weight	1,830g/m ² ±10%
Water Permeability	≥180mm/h

Infill

Sand	
Size range	0.3-0.8mm
Application rate	28kg/m ² ±15%
Rubber granule	
Size range	2-3mm
Application rate	7kg/m ² ±15%