

ML Horizon

Type	Tufted synthetic grass carpet	
Material	PE Monofilament straight & PE Monofilament curled (UV Stabilized)	
Yarn type	4.000 / 8 dTex PE monofilament straight & 3.200 / 8 dTex PP monofilament curled	
Yarn quality	Environmental friendly, free of lead and cadmium	
Primary backing	100% PP black with fleece, UV Stabilized, Weight 100 gr/m ²	
Secondary backing	Black Latex compound with a base of styrenebutadiene (SBR), with drainage holes, Weight 684 gr/m ²	
Waterpermeability	60 liter/min/m ²	
Pile height	30 mm	
Face weight	1.335 gr/m ²	± 10%
Total weight	2.119 gr/m ²	± 10%
Tuft gauge	5/16 gauge	
Stitches per 10 cm linear	20	± 1%
Stitches per m²	25.200	± 10%
Colour	Mix of light and dark green + Field-Jute thatch	
UV stability	Meets DIN 53387 Standard (6000 hours)	
Colour fastness	Xenon Test: Blue Scale > 7, Grey-scale > 4	
Colour lining	Not Applicable	
Roll width	200 cm, 400 cm	
Roll length	20-25m	
Applications	Gardens, Landscaping, Terraces	
Infill advice	Silica sand, gradation 0,5 - 1,0 mm, 80% roundshaped, appr. 6 - 8 kg/m ²	
Comments	Before installation make sure the rolls are from the same production code (first five digits of the roll number) Project.	



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