

Mondoturf NSF STX 96 12 A

Padel - Technical data sheet



Carpet composition

Yarn type	: Monofibres STX (6 filaments)
Yarn composition	: 100% Polyethylene
Color	: green, blue, orange, purple
Backing type	: 2 layers / 208 gr / m ²
Backing composition	: PP / PP
Covering type	: Polyurethane (PU)
Tufting process	: Line tufting
Gauge	: 3/16"

Carpet properties

Yarn dtex (average)	: 9.600 dtex (± 10%)
Yarn thickness	: 260 µm (± 10%)
Yarn height	: 12 mm (± 5%)
Stitches per dm	: 26 tufts / dm
Stitches m ²	: 54.600 tufts / m ² (± 10%)
Number of filaments / m ²	: 655.200
Water permeability	: ≥ 500 mm / h (outdoor)
Maximum roll size	: 25 x 4 m

Carpet weights

Yarn weight	: 1.504 gr / m ² (± 10%)
Backing weight	: 208 gr / m ² (± 5%)
Coating weight	: 600 gr / m ² (± 10%)
Total weight	: 2.420 gr / m ² (± 10%)

Recommended infills

Stabilizing infill	: Quartz sand, rounded, washed and dried
Article size (range)	: 0,3 – 0,8 mm
Quantity	: 15 kg / m ²

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