

- Green Roofs
- Artificial Turf
- Natural Ponds Garden Lighting
- Flat Roofing Road Construction

Our Artificial Turf System Garden Color



Artificial Turf for the Garden

Artificial turf for landscaping, especially in the gastronomy or on terraces as well as for installation around pools. In accordance with directive EU 1907/2006 (REACH) this product contains no dangerous substances.

Data Sheet

Subject	Unit	Tolerance	Garden Color (RTCa)
Yarn composition			PE monofilaments
Primary backing			100 % PP
Secondary backing			SBR Latex
Gauge			3/8"
Pile fineness	dtex	± 10 %	12 800
Pile thickness	μm	± 10 %	145
Pile weight	g/m ²	± 10 %	1 310
Stitch rate	pcs./10 cm	± 10 %	16
Number of tufts	m ²	± 10 %	16 800
Pile height	mm	± 10 %	24
Primary backing	g/m²	± 10 %	160
Secondary backing	g/m ²	± 10 %	800
Total weight	g/m²	± 10 %	2 270
Fire behaviour (classification according to DIN EN 13501-1)			E _{fl} (when based on sand layer) C _{fl} - s1 (with about 5 mm of sand infill)
Colours			Pink, Purple, Turquoise, Grass-Green Black, Dark Grey, Light Grey, Silver

Dimensions

Subject	Unit	Garden Color (RTCa)
Length	m	25 or cut per meter
Width	m	2.00 / 4.00
m ² / roll	m ²	50 / 100
Weight / roll	kg	114 / 227

 $^{{}^{\}star}\mathsf{All}$ values correspond to average results, technical changes remain reserving

*05/2017