

6 fürs GRÜN

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

Our Artificial Turf System Garden Pro / Garden Basic



- 1** Infill: Siliceous sand 0,3/0,8 mm, fire dried, round grains
Quantity about 8 kg/m² (with Garden Basic about 5 kg/m²)*
- 2** Type: Garden Pro, 36 mm high (Garden Basic, 23 mm high)*
- 3** Buffer bed: GreenLastic 6 mm
- 4** Base layer: With subsoil permeable to water: no certain base layer necessary;
otherwise lava 2/12 or crushed stone 8/32 and crushed stone fines 0/5,
thickness 20 cm

*no picture for information in ()

Artificial Turf for the Garden

Artificial turf for landscaping, especially for installation as lawn. In accordance with directive EU 1907/2006 (REACH) this product contains no dangerous substances.



Data Sheet

Subject	Unit	Tolerance	Garden Pro (RT1)	Garden Basic (RT3a)
Yarn composition	---	---	PE monofilaments	PE monofilaments
Primary backing	---	---	100 % PP	100 % PP
Secondary backing	---	---	SBR Latex	SBR Latex
Gauge	---	---	3/8"	3/8"
Pile finess	dtex	± 10 %	12.200	15.000
Pile thickness	µm	± 10 %	90	170
Pile weight	g/m ²	± 10 %	1.850	1.375
Stitch rate	pcs./10 cm	± 10 %	18	16
Number of tufts	m ²	± 10 %	18.900	16.798
Pile height	mm	± 10 %	36	23
Primary backing	g/m ²	± 10 %	135	172
Secondary backing	g/m ²	± 10 %	836	700
Total weight	g/m ²	± 10 %	2.821	2.247

Dimensions

Subject	Unit	Garden Pro (RT1)	Garden Basic (RT3a)
Length	m	25 or cut per meter	25 or cut per meter
Width	m	4,00	4,00
m ² / roll	m ²	100	100
Weight / roll	kg	282	225

*All values correspond to average results, technical changes remain reserving

*01/2016