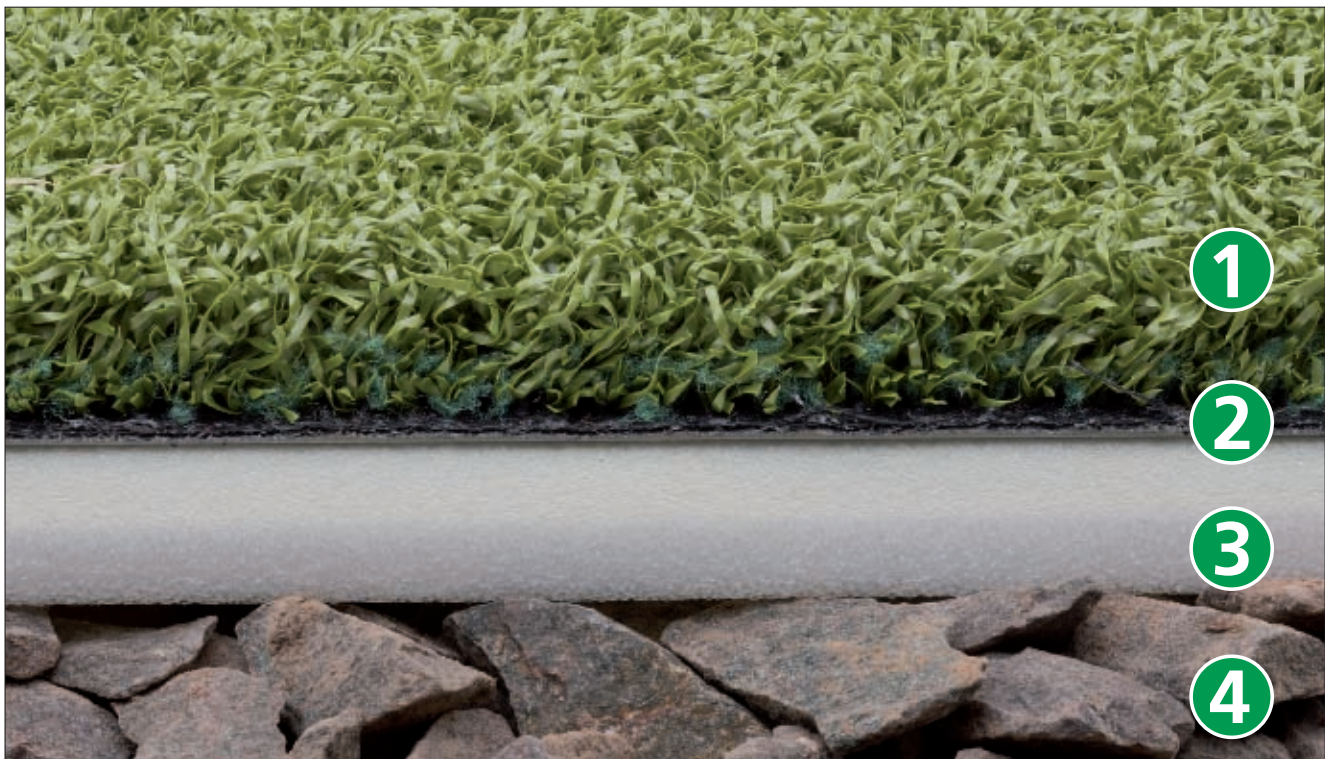



6

fürs GRÜN

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

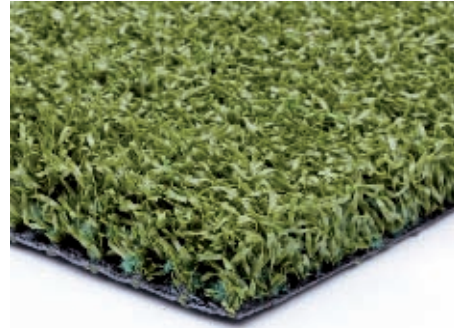
Our Artificial Turf system Play Pro



- 1** Infill: Siliceous sand 0,3/0,8 mm, fire dried, round grains
Quantity about 12 kg/m²
- 2** Type: Play Pro, 24 mm high
- 3** Buffer bed: PlayLastic 8 mm alternatively
GreenLastic 6 mm (fire behavior according to DIN 4102: B2)
- 4** Base layer: Lava 2/12 or crushed stone 8/32 and crushed stone fines 0/5,
thickness 20 cm
- 5** Fire Behavior:  according to DIN EN 13501-1
B_{fl}-s 1 (with at least 12 kg/m² infill of sand)

Artificial Turf for Playgrounds

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



Data Sheet

Subject	Unit	Tolerance	Play Pro (RT6)
Yarn composition	--	--	PE monofilaments, curled
Primary backing	--	--	100 % PP
Secondary backing	--	--	SBR Latex
Gauge	--	--	3/8"
Pile finess	dtex	± 10 %	11.500
Pile thickness	µm	± 10 %	180
Pile weight	g/m ²	± 10 %	1.428
Stitch rate	pcs./10 cm	± 10 %	21.5
Number of tufts	m ²	± 10 %	22.572
Pile height	mm	± 5 %	24
Primary backing	g/m ²	± 10 %	170
Secondary backing	g/m ²	± 10 %	950
Total weight	g/m ²	± 10 %	2.548
Fire behavior (according to DIN EN 13501-1)	--	--	B _{fl} -S1 (with at least 12 kg/m ² infill of sand)

Dimensions

Subject	Unit	Play Pro (RT6)
Length	m	25 or cut per meter
Width	m	4,00
m ² / roll	m ²	100
Weight / roll	kg	255

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

*01/2018