SILDAVIA

Luxury at your fingertips

This high-end model for clients with a luxury taste is based on the CAPRI model concept, i.e. highly decorative models affordable for all budgets. SILDAVIA artificial grass takes this concept of high quality at fair prices to a whole new level because this 40mm high grass has a special matte treatment, a density of 25,200 stitches / m2, and a fibre weight of almost 1,800 gr / m2. SUMIGRAN is breaking barriers by offering qualities usually only reserved for the most exclusive models on the market, at a fair price

SILDAVIA artificial grass keeps the smoothness of the CAPRI model, thanks to its "flat ribbon" yarn shape, which noticeably increases its softness, comfort and elasticity, resulting in the texture and feel of a very high-end product

It is also worth mentioning that this model has been subjected to stringent fire resistance tests - obtaining an "Efl" classification

It is a model of great visual impact, suitable for gardens. Furthermore, it boasts the fine texture and sensation of a product from a superior range, and is accessible to any budget

Time passes slowly in a garden with SILDAVIA artificial grass and it should be enjoyed leisurely. Don't be afraid to lose yourself in the comfortable environment



LEVEL OF USE	TYPICAL USES	ICONS
Intense, it is going to be stepped on continuously	 gardens of apartment block communities community pools, etc 	ž ž ž ž
High, it will be stepped on frequently	 private gardens swimming pools any other frequently walked-on area, etc 	× × × ×
Medium, you will step on it just occasionally	 private gardens terraces / penthouse apartments swimming pools other less frequented areas, etc 	× × × ×
Low, merely decorative	decorative gardens roundabouts / separators shop windows fairs / events, etc	* * *
DEGREE OF COMFORT	high	نحم نحم نحم
DEGREE OF RESILIENCE	medium	
DEGREE OF REAL-LIFE APPEARANCE	high	$\bigcirc \bigcirc \bigcirc \bigcirc \bigcirc$
DEGREE OF SOFTNESS	intense	
Gardening-landscaping range 2018-2019		& SUMIGR/

TECHNICAL CHARACTERISTICS OF THE YARN

SILDAVIA

7800			
8 straight + 8 curly			
Straight yarn			
Monofilament			
Flat			
95 μm			
0,65 - 0,68 mm			
Polyethylene			
Two-tone green (two colours)			
Yes			
Yes			
Yes, lead and cadmium free			
Curly yarn			
Textured			
Polypropylene			
Beige and green			

TECHNICAL CHARACTERISTICS OF THE BACKING		
Primary support composition	Polypropylene	
Primary support layers	1	
Reinforced with net	Yes	
Primary support weight	150 grammes / m2	
Support coating	Latex	
Support coating weight	900 grammes / m2	

GENERAL TECHNICAL CHARACTERISTICS		
Type of manufacturing system	Tufted cut pile + curly yarn	
Gauge	3/8"	
Stitches per m2	25200 (+/- 10%)	
Stitches rate per 10cm	24(+/-1)	
Pile height	40 mm (+/- 5%)	
Total height	42 mm (+/- 5%)	
Pile weight	1770 gr / m2 (+/- 10%)	
Total weight	2820 gr / m2 (+/- 10%)	
Dimensional stability	+/- 0,60 %	
Water permeability	40 litres / minute / m2	
Fire resistance clasification	Efl	
Installation	Floating without silica sand infill (optional)	

