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	Ŕ	Ŕ	Ŕ	Ŕ
High, it will be stepped on frequently	 private gardens swimming pools any other frequently walked-on area, etc 	Ŕ	Ŕ	Ŕ	Ķ
Medium, you will step on it just occasionally	private gardens terraces / penthouse apartments swimming pools other less frequented areas, etc	Ŕ	Ŕ	Ż	Ŕ
Low, merely decorative	decorative gardens roundabouts / separators shop windows fairs / events, etc	Ŕ	×	Ŕ	Ŕ
DEGREE COMFORT	high	هم.	کھم ا	<u>معد</u>	<u>معم</u>
DEGREE RESILIENCE	medium		(<u>)</u>	0000	
DEGREE REAL-LIFE APPEARANCE	high	0			
DEGREE SOFTNESS	high	P	P	P	P
Gardening-landscaping range 2017-2018					&SUMIGR/

TECHNICAL CHARACTERISTICS OF THE YARN

SILDAVIA

DTEX	7800			
Filament configuration	8 straight + 8 curly			
Straight yarn				
Structure	Monofilament			
Shape	Flat			
Thickness	95 μm			
Width	0,65 - 0,68 mm			
Composition	Polyethylene			
Colour shade	Two-tone green (two colours)			
Matte treatment	Yes			
UV stabilised	Yes			
Respectful with the environment	Yes, lead and cadmium free			
Curly yarn				
Structure	Textured			
Composition	Polypropylene			
Colour	Beige and green			

TECHNICAL CHARACTERISTICS OF THE BACKING	
Primary support composition	Polypropylene
Primary support layers	2
Reinforced with net	No
Primary support weight	200 grammes / m2
Support coating	Latex
Support coating weight	1050 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	3020 gr / m2 (+/- 10%)	
Dimensional stability	+/- 0,60 %	
Water permeability	40 litres / minute / m2	
Fire resistance clasification	Efl	
Installation	Floating without silica sand infill (optional)	

