

The exemplary master

The longest serving model of Artificial grass on the market

Almost 15 years have passed since the first version of our VERSAILLES artificial grass was launched, and since then, season after season it has gone from strength to strength thanks to constant innovation and improvement, which is why it has always been the main reference on the market. Although imitated by many, all attempts have been a far cry from the true quality of SUMIGRAN's original version




The new version of VERSAILLES artificial grass has come about thanks to our constant communication with clients and professionals, as well as our willingness to listen to their opinions and take note of their suggestions. This customer-centric and responsive approach has enabled us to offer a customized, streamlined product tailored to its creators: our customers themselves





The new version of VERSAILLES artificial let's nothing to chance, nor does it neglect any of the advanced technical characteristics and finely-tuned physical qualities that a decent model of artificial grass should possess: namely that it is soft, resistant, dense, natural, comfortable, resilient, and reasonably priced

During the development of the latest improvements, "C concave-shaped micro monofilaments with micro-strips" and matt treatment have been used to ensure maximum softness and resilience and thus enhance the product further and make it even more appealing to our already satisfied customers

Its masterly crafted configuration is as follows: an extreme density of 26,250 stitches / m², a fiber height of 40 mm and a total yarn weight of almost 1,900 gr / m². These are specifications that provide comfort, while simultaneously enabling the complete recovery of the fibers after being stepped on

There is absolutely no doubting that VERSAILLES artificial grass is extraordinarily versatile within the price range where it is positioned. It will allow our loyal and devoted customers to achieve a lot more in their chosen space for an extremely fair price that won't break the bank. Its versatility and adaptability make it a perfect contender for the most exclusive, VIP gardens or settings, as well as for the most demanding decorative applications. It is a very technical product, born from years of R&D graft and toil, and is engineered to take into account even the slightest, minor detail of its design

DENSITY 19950 stitches / m ²	PILE WEIGHT 1975 grammes / m ²	PILE HEIGHT 40 mm
		
APPEARANCE	SHAPE OF YARN	A CLOSER LOOK



LEVEL OF USE	TYPICAL USES	ICONS
Intense, it is going to be stepped on continuously	<ul style="list-style-type: none"> gardens of apartment block communities community pools, etc... 	
High, it will be stepped on frequently	<ul style="list-style-type: none"> private gardens swimming pools any other frequently walked-on area, etc... 	
Medium, you will step on it just occasionally	<ul style="list-style-type: none"> private gardens terraces / penthouse apartments swimming pools other less frequented areas, etc... 	
Low, merely decorative	<ul style="list-style-type: none"> decorative gardens roundabouts / separators shop windows fairs / events, etc... 	

DEGREE COMFORT	intense	
DEGREE RESILIENCE	intense	
DEGREE REAL-LIFE APPEARANCE	high	
DEGREE SOFTNESS	high	

TECHNICAL CHARACTERISTICS OF THE YARN	
DTEX	11500
Filament configuration	12 straight + 10 curly
Straight yarn	
Structure	Micromonofilament (MMF)
Shape	Concave in C
Composition	Polyethylene
Colour shade	Two-tone green (two colours)
Matte treatment	Yes
UV stabilised	Yes
Respectful with the environment	Yes, free of lead and cadmium
Curly yarn	
Structure	Textured
Composition	Polypropylene
Colour	Beige and green

TECHNICAL CHARACTERISTICS OF THE BACKING	
Primary support composition	Polypropylene + net
Primary support layers	1
Reinforced with net	Yes
Primary support weight	154 grammes / m ²
Support coating	Latex
Support coating weight	1000 grammes / m ²

GENERAL TECHNICAL CHARACTERISTICS	
Type of manufacturing system	Tufted cut pile + curly yarn
Gauge	3/8"
Stitches per m ²	19950 (+/- 10%)
Stitches rate per 10cm	19 (+/- 1)
Pile height	40 mm (+/- 5%)
Total height	42 mm (+/- 5%)
Pile weight	1975 gr / m ² (+/- 10%)
Total weight	3149 gr / m ² (+/- 10%)
Dimensional stability	+/- 0,60 %
Water permeability	40 litres / minute / m ²
Fire resistance classification	Efl
Installation	Floating without silica sand infill (optional)

FORMATS AND MEASUREMENTS	
Rolls  width: 2 meters length: 20 meters	Rolls  width: 4 meters length: 20 meters

