

The beauty of simplicity




SAKURA artificial grass is the access model to SUMIGRAN's PREMIUM range, which is composed of top-quality products offering extraordinary value for money. This model is especially suitable for application in highly decorative projects and landscaping, both for private and community gardens

SAKURA artificial grass uses the innovative "micro monofilaments" in its straight yarns, which means the use of the most advanced fibers on the market in a simple, if not basic and economical product. The micro monofilament used has a "concave C shape with micro-strips"

We are talking about one of the most innovative and ingenious threads in the market because it offers an extraordinary quality / price ratio. The concave section of the filament offers a remarkable resistance to wear and quick recovery after being stepped on. This is a feature that is reinforced by including small grooves on both sides in the filament itself, which also "break" the light reflection and reduce unnatural glare on the surface of the artificial grass once installed

The high quality of the fiber used in the SAKURA artificial grass is configured at a height of 30mm at high density ( 21,000 stitches / m2 ) to provide good fluff and fiber resilience

Its resistance, texture, naturalness and ease of maintenance make it an ideal product for all types of gardens. Moreover, its low price means it can be used to cover large areas ( outdoor green areas of supermarkets, restaurants, shopping areas, gyms, etc... ) making it a product with the technical specifications of a higher-end model

<b>DENSITY</b> 21000 stitches / m2	<b>PILE WEIGHT</b> 1162 grammes / m2	<b>PILE HEIGHT</b> 30 mm
 APPEARANCE	 SHAPE OF YARN	 A CLOSER LOOK



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

<b>DEGREE OF COMFORT</b>	medium	
<b>DEGREE OF RESILIENCE</b>	high	
<b>DEGREE OF REAL-LIFE APPEARANCE</b>	high	
<b>DEGREE OF SOFTNESS</b>	high	

TECHNICAL CHARACTERISTICS OF THE YARN	
DTEX	8100
Filament configuration	8 straight + 8 curly
Straight yarn	
Structure	Micro monofilament ( MMF )
Shape	Concave in C with micro-strips
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
Primary support layers	1
Reinforced with net	Yes
Primary support weight	154 grammes / m2
Support coating	Latex
Support coating weight	1000 grammes / m2

GENERAL TECHNICAL CHARACTERISTICS	
Type of manufacturing system	Tufted cut pile + curly yarn
Gauge	3/8"
Stitches per m2	21000 ( +/- 10% )
Stitches rate per 10cm	17 ( +/- 1 )
Pile height	30 mm ( +/- 5% )
Total height	32 mm ( +/- 5% )
Pile weight	1162 gr / m2 ( +/- 10% )
Total weight	2316 gr / m2 ( +/- 10% )
Dimensional stability	+/- 0,60 %
Water permeability	40 litres / minute / m2
Installation	Floating without silica sand infill ( optional )

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

