## 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 innovative "micro monofilaments" in its straight yarn, which entails use of the best, most technologically advanced fibres on the market. A simple and very affordable product, its micro monofilament has a "C concave" shape that reinforces its resistance and recovery after being stepped on, as well as improving its response to heat absorption (the fibre can retain more moisture). In addition to this, its special matte treatment reduces unnatural glare on its surface

The advanced technical characteristics of its fibre, combined with a pile height of 30 mm at high density, gives us a high-end artificial grass at a very reasonable price

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

## DENSITY 17850 stitches / m2



## **PILE WEIGHT** 1052 grammes / m2



**PILE HEIGHT** 32 mm



LEVEL OF USE	TYPICAL USES	ICONS
Intense, it is going to be stepped on continuously	gardens of apartment block communities     community pools, etc	* * * *
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	<b>½</b> ½ ½ ½
DECREE COMFORT		AND AND AND AND
DEGREE COMFORT	medium	
DEGREE RESILIENCE	medium	
DEGREE REAL-LIFE APPEARANCE	high	<b>(a) (b) (b) (c)</b>
DEGREE SOFTNESS	high	

DTEX	8100
Filament configuration	8 straight +8 curly
Straight yarn	
Structure	Micro monofilament ( 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	Reige 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	17850 (+/- 10%)	
Stitches rate per 10cm	17 (+/-1)	
Pile height	32 mm (+/- 5%)	
Total height	34 mm (+/- 5%)	
Pile weight	1052 gr / m2 ( +/- 10% )	
Total weight	2206 gr / m2 ( +/- 10% )	
Dimensional stability	+/- 0,60 %	
Water permeability	40 litres / minute / m2	
Installation	Floating without silica sand infill (optional)	

## FORMATS AND MEASUREMENTS

**SAKURA** 



width: 2 meters















