

**Great appearance and texture at an affordable, unbeatable price**

DUNDEE artificial grass by SUMIGRAN offers an unbeatable combination of smart appearance, quality texture and reasonable price. This winning combination is an extremely appealing proposition for our clients and it is another of our star products that beats our competitors hands down. And it is this successful formula of innovative products like DUNDEE which nowadays really singles out SUMIGRAN in the marketplace as a best-in-its-class artificial grass firm in the world today

The fine characteristics of this top product include grass yarn which is 25mm in height, with a density of almost 18,000 stitches /m2 It has 4 colour shades ( 3 khaki greens and olive mixed with a tanned beige shade )

The curly yarn has been specially treated to increase its volume in order to improve the overall visual appearance of the product, thus giving it a significantly more natural feel. On top of that, it has a more pleasant texture to the touch and for walking on

The monofilament thread is extruded in a flat section with "micro-strips" to reduce shine and reflections on the surface of the product and thus obtaining a more natural finish

We are talking about a product that approaches the barrier of 1,000 gr / m2 of fiber at an extraordinarily competitive price

The DUNDEE grass is one of the most used models in the market for urban landscaping ( roundabouts, medians strips, squares, parks, etc. ). More and more municipalities trust this product to decorate public areas in their cities

DENSITY
17850 stitches / m2



APPEARANCE

PILE WEIGHT
910 grammes / m2



SHAPE OF YARN

PILE HEIGHT
25 mm



A CLOSER LOOK

LEVEL OF USE
Intense, it is going to be stepped on continuously

High, it will be stepped on frequently
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Medium, you will step on it just occasionally
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Low, merely decorative
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TYPICAL USES
<ul style="list-style-type: none"> <li>gardens of apartment block communities</li> <li>community pools, etc...</li> </ul>

<ul style="list-style-type: none"> <li>private gardens</li> <li>swimming pools</li> <li>any other frequently walked-on area, etc...</li> </ul>
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<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>
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<ul style="list-style-type: none"> <li>decorative gardens</li> <li>roundabouts / separators</li> <li>shop windows</li> <li>fairs / events, etc...</li> </ul>
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ICONS

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DEGREE COMFORT	medium	
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DEGREE RESILIENCE	medium	
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DEGREE REAL-LIFE APPEARANCE	medium	
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DEGREE SOFTNESS	medium	
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**TECHNICAL CHARACTERISTICS OF THE YARN**

DTEX	8500
Filament configuration	8 straight + 8 curly

Straight yarn	
Structure	Monofilament
Shape	Micro-strips
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	1
Reinforced with net	No
Primary support weight	135 grammes / m2
Support coating	Latex
Support coating weight	800 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	25 mm ( +/- 5% )
Total height	27 mm ( +/- 5% )
Pile weight	910 gr / m2 ( +/- 10% )
Total weight	1845 gr / m2 ( +/- 10% )
Dimensional stability	+/- 0,60 %
Water permeability	40 litres / minute / m2
Installation	Floating without silica sand infill ( optional )

**FORMATS AND MEASUREMENTS**

Rolls width: 2 meters length: 20 meters

Rolls width: 4 meters length: 20 meters

