

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

Moreover, the straight monofilament yarn has undergone a special matt treatment (the same one used in higher-end models) to reduce both glare and reflection on the surface of the product. Therefore, it has a far more natural, life-like appearance and from a distance it is really hard to distinguish it from real grass

Furthermore, DUNDEE artificial grass has obtained an Efl classification in fire resistance tests carried out in accordance with the EN 13501-1: 2001 standard. It is therefore the most economical and best value alternative amongst all the models that have successfully passed fire resistance tests

The sleek appearance and excellent texture coupled with an extraordinarily competitive price makes this model a valid product for a wide range of uses and the competitive price is a real game-changer for many of our clients. Thanks to constant innovation, our clients of all shapes and sizes can now obtain a product of superior quality but at a relatively low price point. So it really is an ideal choice. Overall, this combination of high quality and low-cost is a great development in the market overall and is something which would have been practically impossible and unimaginable just a few short years ago. In fact, DUNDEE really is a showcase for just how much our hard work at SUMIGRAN in the last few years is now reaping great rewards and dividends for our clients and making us a world-leading artificial grass manufacturer. SUMIGRAN is constantly breaking through new barriers and reaching new heights and our clients are thankful for that

DENSITY
17850 stitches / m2



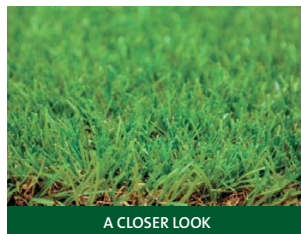
APPEARANCE

PILE WEIGHT
835 grammes / m2



SHAPE OF YARN

PILE HEIGHT
25 mm



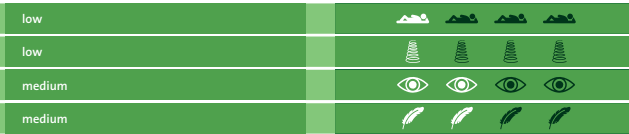
A CLOSER LOOK

LEVEL OF USE
Intense, it is going to be stepped on continuously
High, it will be stepped on frequently
Medium, you will step on it just occasionally
Low, merely decorative

TYPICAL USES
<ul style="list-style-type: none"> gardens of apartment block communities community pools, etc...
<ul style="list-style-type: none"> private gardens swimming pools any other frequently walked-on area, etc...
<ul style="list-style-type: none"> private gardens terraces / penthouse apartments swimming pools other less frequented areas, etc...
<ul style="list-style-type: none"> decorative gardens roundabouts / separators shop windows fairs / events, etc...

ICONS

DEGREE COMFORT	low
DEGREE RESILIENCE	low
DEGREE REAL-LIFE APPEARANCE	medium
DEGREE SOFTNESS	medium



TECHNICAL CHARACTERISTICS OF THE YARN

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	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	835 gr / m2 (+/- 10%)
Total weight	1630 gr / m2 (+/- 10%)
Dimensional stability	+/- 0,60 %
Water permeability	40 litres / minute / m2
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
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