

Affordable versatility

"Green, I love you green" ... LORCA artificial grass is our response to the demand for a product that can be put to all types of use at the lowest possible price. This versatility and affordability is a winning combination for many our clients

Its success is down to the fact of being a highly versatile, low cost model, due to its 30 mm high "midrib" yarn shaping perfectly with a density of higher 21.000 stitches / m2 and an incredible fibre weight that exceeds 1,000 grams / m2. Such cutting-edge attributes make it suitable for practically any kind of use in a wide range of garden settings (private or even common use), and its surprisingly affordable price open a whole host of possibilities for other minor uses such as urban landscaping, hospitality, or temporary decoration

As with other inferior models, LORCA artificial grass amazingly also possesses features of the superior category, such as our matte treatment of its fibres, or the use of special shaped yarn

It is a reference and standard in the market as far as reasonably priced artificial grass is concerned

... "Green wind, green branch, the boat on the sea and the horse on the mountain"

DENSITY
21000 stitches / m2



APPEARANCE

PILE WEIGHT
1125 grammes / m2



SHAPE OF YARN

PILE HEIGHT
30 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

medium



DEGREE RESILIENCE

medium



DEGREE REAL-LIFE APPEARANCE

high



DEGREE SOFTNESS

medium



TECHNICAL CHARACTERISTICS OF THE YARN

DTEX	8000
Filament configuration	8 straight + 8 curly
Straight yarn	
Structure	Monofilament
Shape	Midrib
Composition	Polyethylene
Colour shade	Two-tone green (two colours)
Matte treatment	Yes
UV stabilised	Yes
Respectful with the environment	Yes, free from 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	No
Primary support weight	120 grammes / m2
Support coating	Latex
Support coating weight	900 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	20 (+/- 1)
Pile height	30 mm (+/- 5%)
Total height	32 mm (+/- 5%)
Pile weight	1125 gr / m2 (+/- 10%)
Total weight	2145 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
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