

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 22.000 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

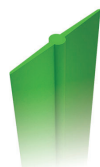
22050 stitches / m2



APPEARANCE

PILE WEIGHT

1126 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

- gardens of apartment block communities
- community pools, etc...

- private gardens
- swimming pools
- any other frequently walked-on area, etc...

- private gardens
- terraces / penthouse apartments
- swimming pools
- other less frequented areas, etc...

- decorative gardens
- roundabouts / separators
- shop windows
- fairs / events, etc...

ICONS



DEGREE OF COMFORT

medium

DEGREE OF RESILIENCE

medium

DEGREE OF REAL-LIFE APPEARANCE

high

DEGREE OF SOFTNESS

medium



TECHNICAL CHARACTERISTICS OF THE YARN

DTEX	7300
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	22050 (+/- 10%)
Stitches rate per 10cm	21 (+/- 1)
Pile height	30 mm (+/- 5%)
Total height	32 mm (+/- 5%)
Pile weight	1126 gr / m2 (+/- 10%)
Total weight	2146 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