

A capital grass

MADRID artificial grass was developed using one of the most advanced and efficient threads on the market

As in the SAKURA, HEISEI or VERSALLES artificial grass, we have used the innovative and revolutionary “micro monofilament with concave C shape and micro-strips”

The use of this type of fiber gives artificial turf MADRID a soft touch and a natural look. The “micro-striped” yarn reduces surface reflections, shine and strengthens recovery after being stepped on, which is already a feature of its “C” concave shape

MADRID artificial grass was designed with a height of 35 mm and a density of 18,900 stitches/m2 in 4 shades to enhance its natural appearance

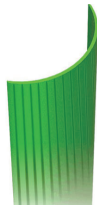
High quality, efficient, natural, economic and comfortable. In homage to Madrid

DENSITY
18900 stitches / m2



APPEARANCE

PILE WEIGHT
1224 grammes / m2



SHAPE OF YARN

PILE HEIGHT
35 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
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medium



DEGREE OF RESILIENCE	medium
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medium



DEGREE OF REAL-LIFE APPEARANCE	high
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high



DEGREE OF SOFTNESS	high
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high



TECHNICAL CHARACTERISTICS OF THE YARN

DTEX	8100
Filament configuration	8 straight + 8 curly

Straight yarn

Structure	Micro monofilament (MMF)
Shape	Concave in C with micro-strips
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	Beige 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	18900 (+/- 10%)
Stitches rate per 10cm	18 (+/- 1)
Pile height	35 mm (+/- 5%)
Total height	37 mm (+/- 5%)
Pile weight	1224 gr / m2 (+/- 10%)
Total weight	2378 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

