

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 23,100 stitches/m2 in 4 shades to enhance its natural appearance

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

DENSITY
23100 stitches / m2



APPEARANCE

PILE WEIGHT
1414 grammes / m2



SHAPE OF YARN

PILE HEIGHT
35 mm



A CLOSER LOOK

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

TYPICAL USES
• gardens of apartment block communities
• community pools, etc...

ICONS

High, it will be stepped on frequently

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

Medium, you will step on it just occasionally

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

Low, merely decorative

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

DEGREE COMFORT

high



DEGREE RESILIENCE

high



DEGREE REAL-LIFE APPEARANCE

high



DEGREE SOFTNESS

high



TECHNICAL CHARACTERISTICS OF THE YARN

DTEX	7800
Filament configuration	8 straight + 8 curly
Straight yarn	
Structure	Micromonofilament (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 + net
Primary support layers	1
Reinforced with net	Yes
Primary support weight	120 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	23100 (+/- 10%)
Stitches rate per 10cm	22 (+/- 1)
Pile height	35 mm (+/- 5%)
Total height	37 mm (+/- 5%)
Pile weight	1414 gr / m2 (+/- 10%)
Total weight	2534 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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