

In essence, "the grass"

Only SUMIGRAN could create it

ALMA artificial grass combines the essential qualities of a grass desired by any customer for their garden

More than 20 years of experience and thousands of clients served who have placed their trust in our company and our artificial grass cannot be wrong

Whenever a client asks us for information about our artificial grass and we ask him what type of product he is looking for, his answer is usually similar. A natural-looking artificial grass that is soft, fluffy, has a good recovery to the tread and is very economical

ALMA artificial grass has been designed in response to these premises, becoming the best and most advanced artificial grass manufactured to date in its quality / evolution / price ratio

Manufactured with the extraordinary fiber designed by SUMIGRAN, made up of 12 straight concave "U" threads and 10 crimped threads that add up to a total of 11,500 DTEX, in an amount greater than 1,400 gr / m2 and a height of 38 mm, the result is visually and technically impressive

Its design and quality make ALMA artificial grass valid for any use, purpose and project where artificial grass is going to be the protagonist. Gardens of all kinds, urban areas, exteriors of buildings or business complexes, events, terraces, swimming pools, walls ... everything

Softness, comfort, realism, resistance, naturalness, quality and economy. It is ALMA artificial grass, in short, "the grass"

DENSITY
14700 stitches / m2



APPEARANCE

PILE WEIGHT
1396 grammes / m2



SHAPE OF YARN

PILE HEIGHT
38 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...

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ICONS

DEGREE COMFORT	low
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DEGREE RESILIENCE	low
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DEGREE REAL-LIFE APPEARANCE	medium
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DEGREE SOFTNESS	medium
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TECHNICAL CHARACTERISTICS OF THE YARN

DTEX	11500
Filament configuration	12 straight + 10 curly

Straight yarn

Structure	Micromonofilament (MMF)
Shape	Concave U-shape
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 and acrylic fiber veil + net
Primary support layers	1
Reinforced with net	No
Primary support weight	150 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	14700 (+/- 10%)
Stitches rate per 10cm	13 (+/- 1)
Pile height	38 mm (+/- 5%)
Total height	40 mm (+/- 5%)
Pile weight	1396 gr / m2 (+/- 10%)
Total weight	2446 gr / m2 (+/- 10%)
Dimensional stability	+/- 0,60 %
Water permeability	40 litres / minute / m2
Fire resistance classification	Efl
Installation	Floating without silica sand infill (optional)

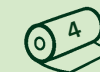
FORMATS AND MEASUREMENTS

Rolls



width: 2 meters
length: 20 meters

Rolls



width: 4 meters
length: 20 meters

