PILE HEIGHT

"I do not believe in the muses, but if they do arrive, they'll find me working"

Inspiration, dedication, hard work, creativity, and rigour are the driving forces behind PICASSO artificial grass

The PICASSO model has always been a key reference in the market, and it is considered one of the best and most advanced models available anywhere

It is made with the latest yarn, which is composed of "concave U-shaped micro monofilaments" (which help to reduce heat absorption). It is extruded by using high quality polymers which have undergone matte treatment, and also by using UV resistant additives and the most advanced chromatics currently available

It is manufactured with a pile height of 40 mm and has a density of 27,300 stitches / m2. Along with the extraordinary yarn used in its production, these characteristics result in a very soft grass and it gives the feeling of being padded when it is stepped on (it has more than 2,300 gr / m2). In addition to this, its recovery capacity after being walked on is simply outstanding and it is amazingly resistant, while still being spongy and very pleasant to walk on

Not only does it have top quality yarn, but the product also has a top quality backing, which was specially created using materials which give the best dimensional stability available

PICASSO artificial grass has an 8-year guarantee for UV resistance (applicable in areas of 200 w / m2. See warranty section for further details), and has the "Efi" fire certification in accordance with the EN 13501-1 standard

How many models are there on the market that can offer both the quality and quantity of yarn with the same level of excellence as our PICASSO model? Not very many

PILE WEIGHT

"We do the impossible, because anyone can do what is possible" (Pablo R. Picasso)

DENSITY

27300 stitches / m2 2334 grammes / m2 40 mm SHAPE OF YARN **APPEARANCE** A CLOSER LOOK LEVEL OF USE **TYPICAL USES ICONS** gardens of apartment block communities community pools, etc... Intense, it is going to be stepped on continuously High, it will be stepped on frequently private gardens any other frequently walked-on area, etc... Medium, you will step on it just occasionally private gardensterraces / penthouse apartments swimming pools other less frequented areas, etc. Low, merely decorative decorative gardens roundabouts / separators عجم عجم عجم عجم DEGREE OF COMFORT **DEGREE OF RESILIENCE** DEGREE OF REAL-LIFE APPEARANCE

TECHNICAL CHARACTERISTICS OF THE YARN	
DTEX	9500
Filament configuration	8 straight + 8 curly
Straight yarn	
Structure	Micromonofilament (MMF)
Shape	Concave U-shape
Thickness	130 - 150 μm
Width	0,76 - 0,82 mm
Composition	Polyethylene
Colour shade	Two-tone green (two colours)
Matte treatment	Yes
UV stabilised	Yes
Respectful with the environment	Yes, lead and cadmium free
Curly yarn	
Structure	Texturised
Composition	Polypropylene
Colour	Beige and green

TECHNICAL CHARACTERISTICS OF THE BACKING	
Primary support composition	Polypropylene + net
Primary support layers	2
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	27300 (+/- 10%)
Stitches rate per 10cm	26 (+/-1)
Pile height	40 mm (+/- 5%)
Total height	42 mm (+/- 5%)
Pile weight	2334 gr / m2 (+/- 10%)
Total weight	3384 gr / m2 (+/- 10%)
Dimensional stability	+/- 0,60 %
Water permeability	50 litres / minute / m2
Fire resistance clasification	Efl
Installation	Floating without silica sand infill (optional)

FORMATS AND DIMENSIONS

PICASSO



width: 2 meters length: 20 meters





















DEGREE OF SOFTNESS