

Long-lasting beauty

With the NATURA model and the configuration used in its manufacture, we have set out to obtain a very natural-looking lawn that can also be used in areas of intense use

It is based on the use of 16,625 Dtex fibre in an 8 + 6 + 8 configuration, using two straight yarns of the highest quality, and the latest generation polymers, while combining a "C concave" and "microgroove" shape

The quality of the raw material allows us to use high-elastic, resistant yarns, with excellent recovery after being stepped on and a soft touch


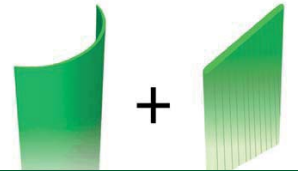

The mixture of the two types of shapes provides a natural feel by providing two different types of recovery after being stepped on, since the "C concave" yarn has a faster recovery than the "microgroove" shaped yarn. Moreover, the difference in yarns also gives the textures a different feeling, like that found in natural grass





The configuration of the fibre in 8 + 6 + 8 filaments also provides a more realistic appearance to the surface, by providing different textures, with the idea that the fibres have a "dishevelled", multidirectional and more natural look and feel

Furthermore, the curled fibres are made of polyethylene, which contributes favourably to its softness, and reduces the "crunch" (i.e. the "dry leaf" sound typical of polypropylene yarns commonly used for curly fibre) when it is stepped on

It is manufactured in 42 mm pile height, using a density of 16,800 stitches / m2, which means more than 2,600 gr / m2 of fibre of the highest quality and degree of development

It is undeniably a product with a large number of qualities that make it unique and exclusive, suitable for gardens where a product of very high quality and maximum performance is required

DENSITY 16800 stitches / m2	PILE WEIGHT 2625 grammes / m2	PILE HEIGHT 42 mm
 APPEARANCE	 SHAPE OF YARN	 A CLOSER LOOK



LEVEL OF USE	TYPICAL USES	ICONS
Intense, it is going to be stepped on continuously	<ul style="list-style-type: none"> gardens of apartment block communities community pools, etc... 	
High, it will be stepped on frequently	<ul style="list-style-type: none"> private gardens swimming pools any other frequently walked-on area, etc... 	
Medium, you will step on it just occasionally	<ul style="list-style-type: none"> private gardens terraces / penthouse apartments swimming pools other less frequented areas, etc... 	
Low, merely decorative	<ul style="list-style-type: none"> decorative gardens roundabouts / separators shop windows fairs / events, etc... 	

DEGREE COMFORT	intense	
DEGREE RESILIENCE	high	
DEGREE REAL-LIFE APPEARANCE	intense	
DEGREE SOFTNESS	medium	

TECHNICAL CHARACTERISTICS OF THE YARN	
DTEX	16625
Filament configuration	8 straight (yarn 1) + 6 straight (yarn 2) + 8 curly
Straight yarn	
Structure	Monofilament (both yarns)
Yarn 1 shape	Concave in C
Yarn 2 shape	Microgrooves
Composition	Polyethylene (both yarns)
Yarn 1 colour shade	Two-tone green (two colours)
Yarn 2 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	Textured
Composition	Polyethylene
Colour	Beige and green

TECHNICAL CHARACTERISTICS OF THE BACKING	
Primary support composition	Polypropylene
Primary support layers	2
Reinforced with net	No
Primary support weight	200 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	16800 (+/- 10%)
Stitches rate per 10cm	16 (+/- 1)
Pile height	42 mm (+/- 5%)
Total height	44 mm (+/- 5%)
Pile weight	2625 gr / m2 (+/- 10%)
Total weight	3825 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

