

TENAX TERRANOVA MAT

Synthetics lawns

TENAX TERRANOVA MAT artificial grass is composed by tufts of fibres, made of two different threads in several shades of green, and sewn on a draining support.

TENAX TERRANOVA MAT artificial grass is resistant to UV, chlorine and sea water.

They can be washed with water and mild detergents and do not require special maintenance.

Typical applications:

Ideal for every garden and to decorate corners or rooms inside the house.

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT		NOTES
PROCESSING TYPE			TUFTS KNITTING	-
YARN TYPE	ASTM D276-00A		64% PE + 36% PP	-
BACKING TYPE	ASTM D276- 00A		PP - LATTEX	-
COLOUR			THREE SHADE OF GREEN + BEIGE	-

DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT		NOTES
PILE WIDTH	ISO 2549	mm	33	-
BACKING WIDTH	EN 1969	mm	2	-
TOTAL WIDTH	EN 1969	mm	35	-
TUFTS	ISO 1763	N°/m²	15750	-
PILE DTEX	ISO 2060	Dtex	13600	-
PILE WEIGHT	ISO 8543	g/m²	1700	-
GROSS WEIGHT	EN 430	g/m²	2900	-
ROLL WIDTH		m	1.0 1.0 2.0 2.0 2.0	-
ROLL LENGTH		m	2.0 5.0 5.0 10.0 20.0	-
COVERED AREA		m²	2.0 5.0 10.0 20.0 40.0	-
ROLL DIAMETER		m	0.22 0.34 0.34 0.50 0.70	-
ROLL VOLUME		m³	0.06 0.13 0.27 0.50 0.99	-
ROLL WEIGHT		Kg	7.0 15.3 31.5 61.0 119.0	-
PACKAGING		BOX	BOX BOX PE BAG PE BAG	-

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT		NOTES
COLOUR FASTNESS	ISO 105-B02	SdB	5	-
COLOUR FASTNESS TO CHLORINATED WATER	ISO 105-E03	SdG	4	-
COLOUR FASTNESS TO SEAWATER	ISO 105-E02	SdG	4	-
WATER PERMEABILITY	EN 12616	Mm/h	> 360	-
U.V. STABILIZER	EN ISO 20105	EN 13864	5	-
PILE ANCHORAGE	ISO4919	N	> 3.5	-
INFILL			-	-

NOTES:





Just Indicating



Tenax Spa Quality System has been assessed and registered in agreement with ISO:9001:2008 by SGS Italy and SGS UK.

The TENAX Laboratory has been created in 1980 and has been continuously improved with the purpose of assuring unequalled technical development of the products and accurate Quality Control. The TENAX Laboratory can perform mechanical, hydraulic and durability tests, according to the most important international standards like ISO, CEN, ASTM, DIN, BSI, UNI.



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