

TENAX MAI IRISH 40

Synthetics lawns

PHYSICAL CHARACTERISTICS	TEST METHOD	UNIT		NOTES
PROCESSING TYPE			TUFTED	-
YARN TYPE	ASTM D276-00A		PE + PP	-
BACKING TYPE	ASTM D276-00A		PP - LATEX	-
COLOUR			3 DIFFERENTS GREEN + BEIGE	-

DIMENSIONAL CHARACTERISTICS	TEST METHOD	UNIT							NOTES
PILE WIDTH	ISO 2549	mm	40						a
BACKING WIDTH	EN 1969	mm	2						b
TOTAL WIDTH	EN 1969	mm	42						a
TUFTS	ISO 1763	n/m ²	16800						c
PILE DTEX	ISO 2060	DTex	12800						-
PILE WEIGHT	ISO 8543	g/m ²	1770						d
GROSS WEIGHT	EN 430	g/m ²	2950						d
ROLL WIDTH		m	1.0	1.0	2.0	2.0	2.0	1.0	-
ROLL LENGTH		m	4.0	25.0	4.0	10.0	25.0	4.0	-
COVERED AREA		m ²	4.0	25.0	8.0	20.0	50.0	4.0	-
ROLL DIAMETER		m	0.24	0.58	0.24	0.37	0.58	0.24	-
ROLL VOLUME		m ³	0.06	0.34	0.12	0.27	0.67	0.06	-
ROLL WEIGHT		kg	13.1	80.0	26.2	67.0	160.0	13.1	d
PIECES PER U.V.		n°	-	-	-	-	-	14	-
PACKAGING			FILM	PE BAG	FILM	PE BAG	PE BAG	PB	

TECHNICAL CHARACTERISTICS	TEST METHOD	UNIT							NOTES
COLOUR FASTNESS	ISO 105-B02	SdB	4-5						-
WATER PERMEABILITY	EN 12616	l/min/m ²	60						-
U.V. STABILIZER	EN ISO 20105	h	2500						-
PILE ANCHORAGE	ISO 4919	N	30						-

NOTES:

- a) Tolerance \pm 1.5 mm
- b) Tolerance \pm 1mm
- c) Tolerance \pm 3%
- d) Tolerance \pm 10%



TENAX MAT IRISH 40



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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