

TYRE TURF



CATALINA
PRODUCTS
INTERNATIONAL

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TURF SPECIFICATIONS

Yarn #1 Type	Mattex W-shape Monofilament
Color Name	Solid/2 Color
Total Denier	4400 (550x8)
Form	Wave shape Cross Section
Description	Proprietary PE Formulation for Superior Wear Resistance
Total Yarn Face Weight	36 Oz. / SqYd
Primary Backing #1	Tencate K29, consisting of two warp knitted primaries woven together
Primary Backing Weight	7 Oz. / SqYd
Secondary Coating	24 Oz. Urethane / SqYd
Total Product Weight	67 Oz. / SqYd

TUFTING SPECIFICATIONS

Pile Height	1/2" tufted
Stitch Rate	AS REQUIRED
Tufting Gauge	3/16"
Roll Widths	15'
Drainage Perforations	N/A

TENCATE BACKING SPECIFICATIONS

	Unit	Typical Value	Minimum	Maximum
Weight	g/m ²	250,0	236,5	263,5
Construction Fabric 1 MD	threads/10 cm	118	117	119
CD	threads/10 cm	71	70	72
Fabric 2 MD	threads/10 cm	118	117	119
CD	threads/10 cm	43	42	44
Strength (Fmax) MD	N/5 cm	1900	1650	
CD	N/5 cm	2850	2450	
Elongation at Fmax MD	%	20,0	15,0	25,0
CD	%	20,0	15,0	25,0
Shrinkage 132 MD	%	4,8		5,5
CD	%	2,0		2,5

Test methods are based from ISO 13934-1

GENERAL INFORMATION

For Pricing, Samples, Warranties and Installation Guides, please contact us at contact@catalinaproducts.international or call 714-716-1667.