

MADEIRA

Technical Datasheet

12.09.2019

MAGNETIC SIDED BOBBINS

Article Description	Prewound Bobbin Thread
Composition	100% polyester filament
Count	70 dtex x 2 / 65 den x 2
Make Up Available	144 pcs. x ca.123m / 134 yards white 144 pcs. x ca.113m / 124 yards black

Fastness Rating – Scale 1 (worst) – 5 (best)

Fastness to washing at 95°C	DIN EN ISO 105-C04/M & S C4A	4-5
Fastness to water (damp for 4hrs at 37°C)	DIN EN ISO 105-E01/M & S C6	4-5
Fastness to rubbing dry (10 rubs on dry white Fabric)	DIN EN ISO 105-X12/M & S C8	4
Fastness to rubbing wet (10 rubs on wet white Fabric)	DIN EN ISO 105-X12/M & S C8	3-4
Fastness to dry cleaning	DIN EN ISO 105-D01	4-5
Fastness to bleaching with Hypochlorite	DIN EN ISO 105-N01	4-5
Determination of the colourfastness of articles for common use – Part 1: Test with artificial saliva	DIN 53160-1	4-5
Determination of the colourfastness of articles for common use – Part 2: Test with artificial sweat	DIN 53160-2	4-5

Fastness Rating – Scale 1 (worst) – 8 (best)

Fastness to light (100hrs xenon light)	DIN EN ISO 105-B02	6-7
Due to different dye stuffs not applicable to all colors.		

Mechanical – Technological Values

Tensile Strength cN (force until thread breaks, in Centinewton)	DIN EN ISO 2062	ca.950cN
Elongation (% of stretch extension with weight tension until breaks)		ca.14%
Shrinkage (shrinkage at boiling water)	DIN 53866 T2	< 1%

Recommendations for care



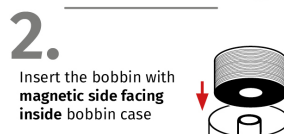
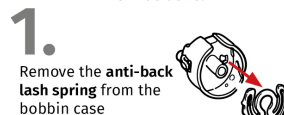
△ max. 20g/l active chlorine- max. 30°C - max. 30 min

Oeko-Tex



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How it's done!



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To improve this product Madeira reserves the right to alter the specifications or modify the appearance of products without notice. Information and technical data in this document are guidelines and no warranted characteristics. Small variations due to production process are possible.

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