

MADEIRA

Technical Datasheet

04.2022

CR No. 40

Article Description	Metallised Embroidery Thread
Composition	68% polyester; 32% metallised polyester
Count	dtex 230 / den 210
Make up available	2500 m cone
Recommended needle size	65/9 - 75/11

Fastness rating | Scale from 1 (worst) to 5 (best)

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

Fastness rating | Scale from 1 (worst) to 8 (best)

Fastness to light from xenon arc lamp (100 hrs)	DIN EN ISO 105-B02	4 - 5
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Due to the dyes, this rating cannot be achieved for all colours.

Mechanical–technological values

Single-end breaking force (tensile force until the thread breaks)	DIN EN ISO 2062	ca. 680 cN
Elongation at break	DIN EN ISO 2062	ca. 25 %

Besonderer Hinweis zur Oxidation:
Alle Farben in dieser Qualität sind oxidationsbeständig.

Recommendations for care



All colours washable at 95°C except those marked with ★60°C.

Shade card no. 65

Certification

STANDARD 100 by OEKO-TEX®, Annex 4, product class I



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