

Technical Data Sheet

To DIN EN ISO, Marks & Spencer Standards

Febr. 2007

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|--------------------------|---------------------------|
| Article Name | BURMILON No. 120/2 |
| Article Description | Bobbin thread |
| Composition | 100% polyester |
| Harmonised Tariff Number | 550810100 |
| Count | 80 dtex x 2 70 den x 2 |
| Make Up Available | 10.000 m cone |






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

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| Fastness to washing at 95°C DIN EN 20105 / 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 / M & S C10A | 4-5 |

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

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

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| Tensile Strength cN (force until thread breaks, in Centinewton) DIN EN ISO 2062 | approx. 600 |
| Elongation (% of stretch extension with weight tension until breaks) DIN EN ISO 2062 | approx. 15 |
| Shrinkage (shrinkage at boiling water) DIN 53866 T2 | <1 % |
| Recommendations for care |  max. 20g Cl/l  max. 30°C  max. 30min   |

dtex = decitex = weight in grams of 10,000m of yarn; den = denier = weight in grams of 9,000m of yarn
 1 denier = 1,111 decitex; 1 Centinewton = slightly more than 1 gram
 dtex x 2 = two-ply of yarn; den x 2 = two-ply of yarn