# **MADEIRA Technical Datasheet**

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# REFLECT

Article description Reflective embroidery thread

Composition 75% polyester, 25% polyamid

Available make-up 500 m spool

Recommended needle sizes 90/14; 80/12 (special needle with 90 eye) or 75/11

### Mechanical / Technical values

Tensile strength cN (force until the thread breaks, in Centinewton)

DIN EN ISO 2062

ca.480 cN

Elongation (% of stretch extension with weight tension until breaks)

DIN EN ISO 2062

ca.9%

### **Care instructions**



### Other technical information

Due to the fiber composition and the special construction of the REFLECT thread, the thickness can't be provided in *Nm* and *dtex*.

**REFLECT** can be embroidered with designs digitalised for 35 or 40-weight threads.

Because of the structure of the surface the weight of the thread might vary slightly, therefore the design should be tested in advance.

## Certification



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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