

Product Sheet

Madeira HC 40

Category: Embroidery thread

Madeira HC 40 – Conductive bobbin thread for smart textiles

When embroidery needs to do more than just be seen, HC 40 is the obvious choice.

- Electrically conductive thread
- Perfect for sensors and textile circuits
- Can be used as both upper and bobbin thread



Product description

For the smart textiles of the future

Madeira HC 40 is a silver-plated polyamide thread developed for smart textiles and technical applications. The thread conducts electricity and is used to create functional textile solutions directly in the embroidery.

Perfect for:

- LED applications
- Sensors
- Textile circuits
- Smart textiles
- Innovation and product development

High quality for professional production

HC 40 can be used as both the top thread and the bobbin thread and helps to improve the performance of textile circuits. Supplied on cones for **self-winding**. Available on 2,500-metre cones.