



Product Sheet

Madeira Sensa Green

Category: Embroidery thread

Madeira Sensa Green – Soft, premium TENCEL™ Lyocell thread for sustainable embroidery

Would you like to combine a luxurious feel with a more sustainable choice of material? Then Madeira Sensa Green is the perfect choice.

- Made from 100% TENCEL™ Lyocell fibres
- Silky-soft feel with an elegant matt finish
- Perfect for garments worn next to the skin, premium textiles and sustainable collections

Product description

The premium natural thread for modern embroidery

Madeira Sensa Green is the world's first coloured machine embroidery thread made from 100% TENCEL™ Lyocell fibres. The thread combines unique softness with a natural, elegant appearance, offering an alternative for businesses seeking both high quality and a more sustainable choice of material. The silky-matt finish gives the embroidery a sophisticated look, whilst the thread feels comfortable against the skin. The result is embroidery with an exclusive feel and a modern look.

Made from nature's own raw material

Sensa Green is made from TENCEL™ Lyocell fibres of botanical origin, sourced from trees grown in responsibly managed forests. The production process utilises resource-efficient technology where water and raw materials are reused to minimise environmental impact. The thread is biodegradable and has been developed for companies wishing to incorporate more sustainable materials into their products without compromising on quality or machine performance.

Perfect for:

- Underwear
- Children's and baby clothing
- Sports and leisurewear
- Premium and fashion collections
- Sustainable textile concepts
- Home textiles and interior design
- Hoodies and T-shirts
- Products worn next to the skin

High quality for professional production

Sensa Green has been developed for industrial embroidery machines and works in embroidery designs adapted for standard 40-count thread. The thread combines long-lasting softness with stable machine performance and is available in 144 colours. For best results, Sensa Green Bobbin is also available – a matching bobbin thread made from 100% TENCEL™ Lyocell. This combination produces soft, even embroidery with a professional finish on both the front and back. Sensa Green is available in 40-count on 5,000 m spools.