







# **Experience the Touch of Nature**

With an eye towards protecting the earth, consumers are turning increasingly toward eco-textiles. Sensa Green premium embroidery thread is made with them in mind.



Naturally good-looking, there are many unique advantages to Sensa Green:

- the first of its kind
- premium quality
- sensationally soft to the touch
- made of 100% TENCEL™ Lyocell fibres naturally strong and smooth
- botanic origin derived from trees grown in sustainably managed forests
- environmentally friendly production saves and reuses resources, leaving a lower impact on the earth
- the thread is fully recyclable
- certified with STANDARD 100 by OEKO-TEX®, Annex 6, product class I

## SEMSA green



**™**×**□ ≥ 0** 

\*Always test and adjust to machine settings, fabric and design.

#### MACHINE EMBROIDERY THREADS 100% lyocell [TENCEL™]



Art. No. 710 10 x 5,000 m



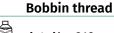
dtex 100 x 2 den 90 x 2



65/9 - 75/11



144 silk-matt colours



Art. No. 319 10 x 7,500 m



dtex 74 x 2 den 66 x 2



2 colours (black & white)



STANDARD 100

> 21.0.63511 Hohenstein HTTI



Stitch density: approx. 0.37 mm

> \*Indicative top thread tension: 90 - 100 gf or cN

\*Indicative bobbin thread tension: 25 - 30 gf or cN

## An embroidery thread that embraces nature

Sensa Green, the first coloured TENCEL™ Lyocell machine embroidery thread on the market, embodies the goodness found in nature. Gentle on the skin and on the earth.

Using eco-responsible manufacturing practices, the cellulose obtained from trees is transformed into a unique embroidery thread.

Sensationally soft, Sensa Green is perfect for embroidering on ecofashions, outerwear, sports apparel, undergarments, baby clothing or home decor. It is available in 144 silky-matte colours which give a natural look to every logo or design digitised for standard 40 weight threads.

This new thread is a must have when it comes to producing sustainable textiles.





### **Turning Trees Into Thread**

When we talk about protecting the environment, we often refer to the butterfly effect: how changing even little things can make a big difference. Because everything on earth is connected.

That's why at Madeira, we've introduced new high-quality threads that have been developed using the latest sustainable business practices.

Sensa Green starts with cellulose, a renewable resource obtained from trees grown in sustainably managed forests, which is transformed into biodegradable lyocell fibres. An award-winning closed-loop production process ensures that the water and organic solvents used to create them are almost entirely reused. These fibres are then transported short distances for spinning and dyeing and turned into thread.







Woodchips



Pulp



Closed-loop fiber production



Soft lyocell thread



Your sustainable embroidery

With its careful manufacturing, Sensa Green brings your sustainable embroideries full circle.



(Digital colours are not an exact match for the colours of the thread. For accuracy, please use the shade card.)

449	071 🛨	270	040
469	149	070	239
170	072	225	440
048	084	359	288
099	055	192	085
248	255	348	087
049	138	344	086
103	128	428	012
370	144	060	118
050	056	273	011
051	173	106	212
251	127	495	041
079	258	357	164
250	058	308	241
195	158	337	100
097	145	010	101
280	445	415	105
397	<b>059</b> ★ for overdying	361	102

#### — madeira.com/sensa-green –

- review the technical details
- discover dozens of colours
- download DST files for testing
- order samples
- find your local partner

We look forward to supporting you



