

MADEIRA

NEW

SENSA
green

Machine embroidery threads made from
100% TENCEL™ Lyocell

Soft. Sustainable. Sensational.

Threads | Stabilisers | Accessories



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

SENSA

green



**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



Stitch density:
approx. 0.37 mm

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

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

Bobbin thread



Art. No. 319
10 x 7,500 m



dtex 74 x 2
den 66 x 2



white



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 eco-fashions, 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.

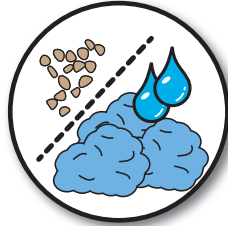
With its careful manufacturing, Sensa Green brings your sustainable embroideries full circle.



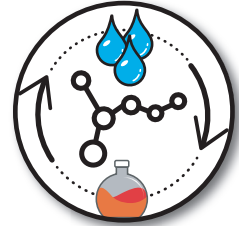
Wood



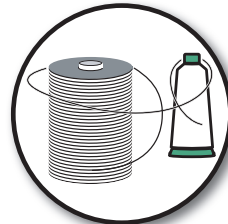
Woodchips



Pulp



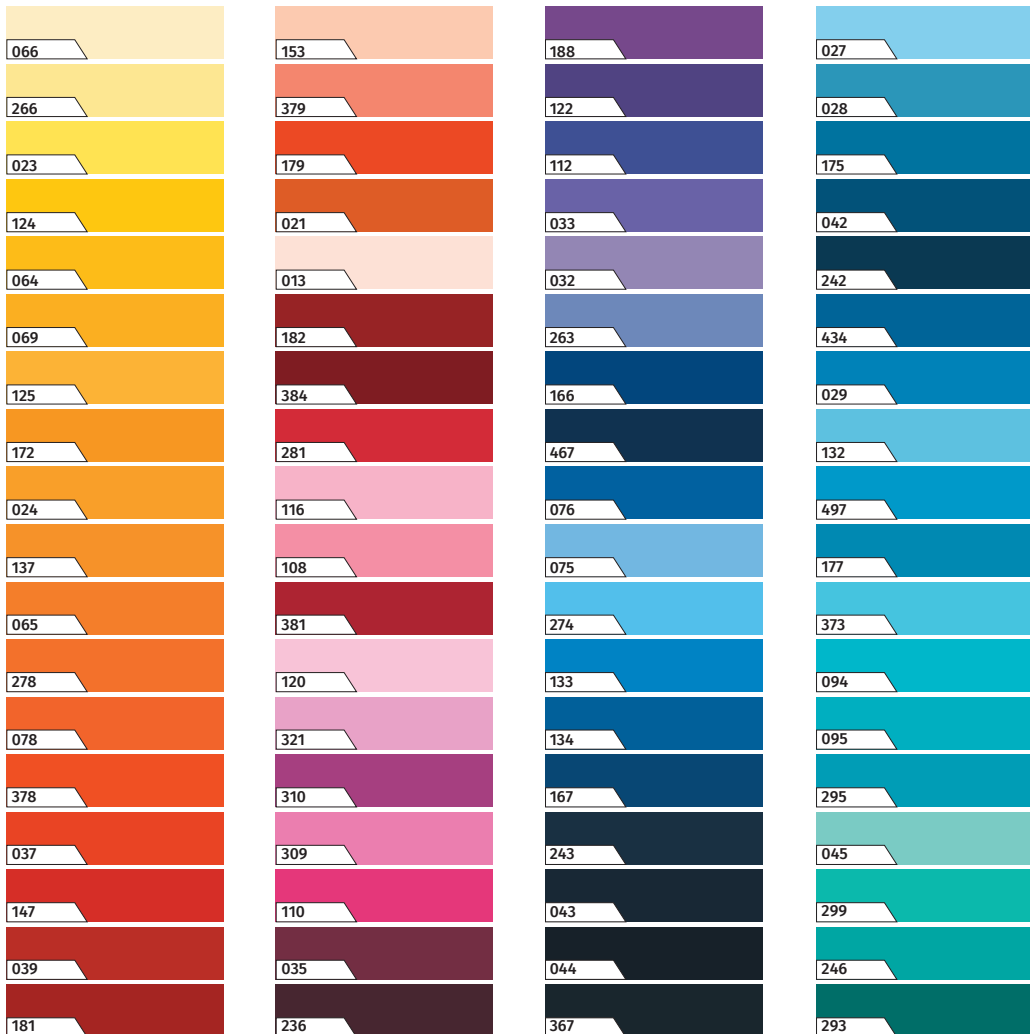
Closed-loop fiber production



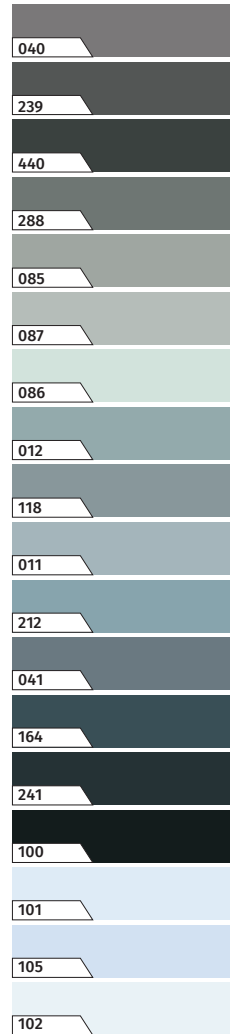
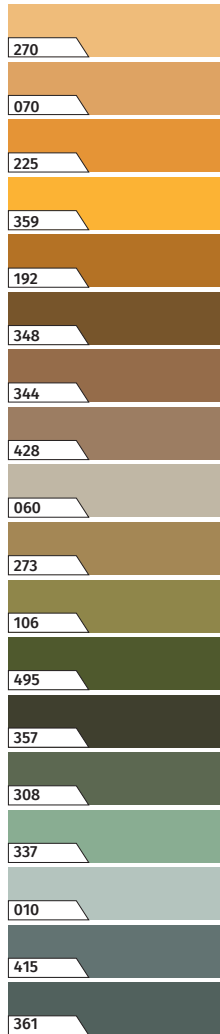
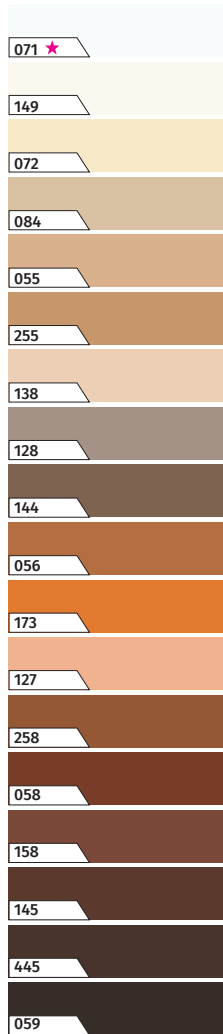
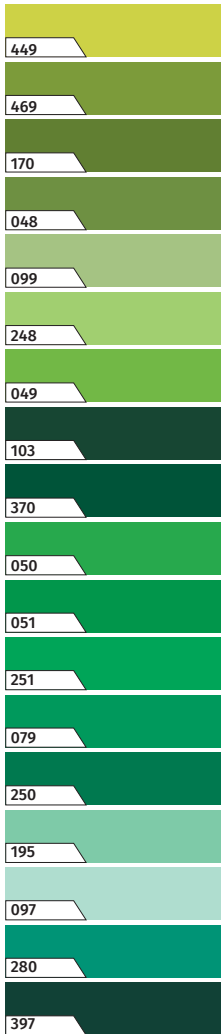
Soft lyocell thread



Your sustainable embroidery



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



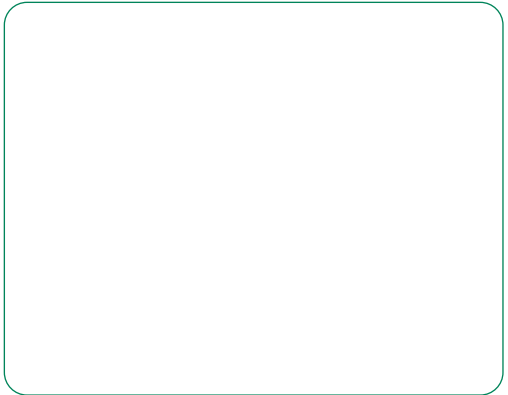
★ for overdyng

Embrace nature and enhance your embroidery with Sensa Green.

Get inspiration and information on

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

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