

# POLYOCEAN

Ocean-sourced polyester thread in trend shades or custom-dyed



## Polyocean - new embroidery thread

At the heart of Polyocean lies a simple idea: waste can become a resource, an embroidery thread can give ocean-collected plastic a new purpose. Our mission is to save marine wildlife by cleaning up shorelines and oceans in high risk-regions, recycling only post-consumer plastic and transforming it into an embroidery thread. The waste is collected in areas defined by a country scoring system where plastic is most likely to leak into the ocean. Regularly verified the scoring system makes sure, that the collected plastic is sourced close to coasts or in high-risk regions. Polyocean delivers the same stability and stitch quality as conventional threads, with a durable chlorine resistant semi-gloss finish for an elegant look.



## High-performance threads for sustainable designs

The recycling process begins with recovering discarded plastic along coastlines, beaches, rivers, remote islands, mangroves and wetlands, supported by community programmes and local partnerships.

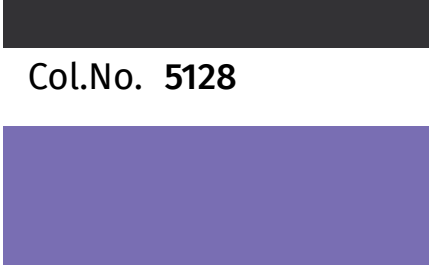
Once collected, the materials are sorted and cleaned to remove sand and organic residues (1), before being dried and prepared for processing. The cleaned plastic is then shredded into flakes (2), and melted into pellets or chips (3). These are spun into endless filament yarns by partners (4), suitable for high-quality applications such as embroidery threads (5).



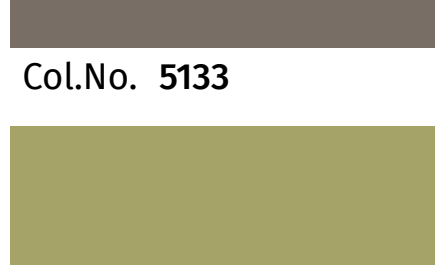
## Inspired by Spring/Summer 2027 trends

Whether you're developing eco-conscious collections or high-fashion pieces with signature detailing, Polyocean adapts to your creative vision. Our limited Capsule Colour Collection features 15 carefully curated shades, each inspired by Spring/Summer 2027 trends and made to bring your designs to life.

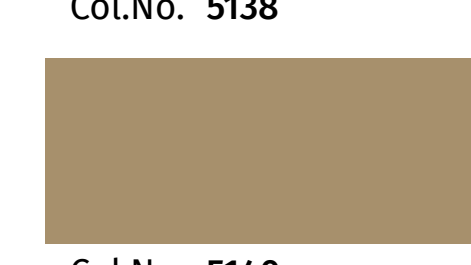
Need the perfect match? Our dye-to-match service lets you order customised shades that mirror your exact specifications. This flexibility ensures seamless colour consistency across all materials - and empowers your creative freedom - in every nuance.



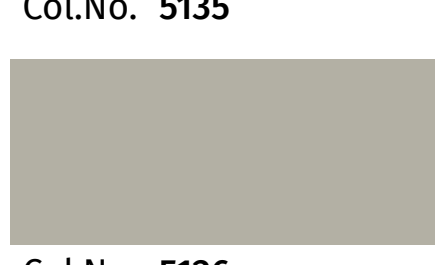
Col.No. 5123



Col.No. 5129



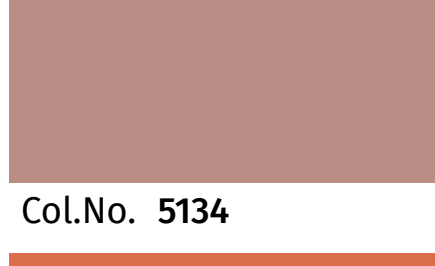
Col.No. 5128



Col.No. 5133



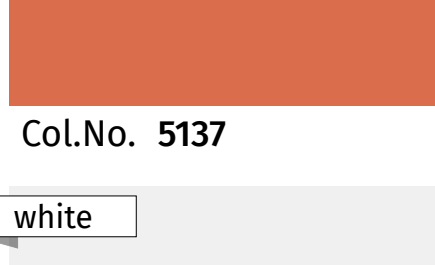
Col.No. 5138



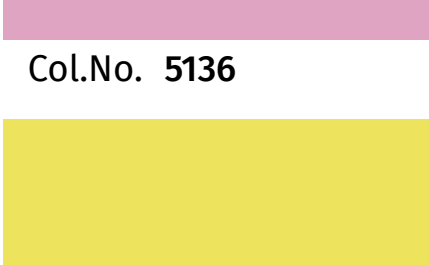
Col.No. 5135



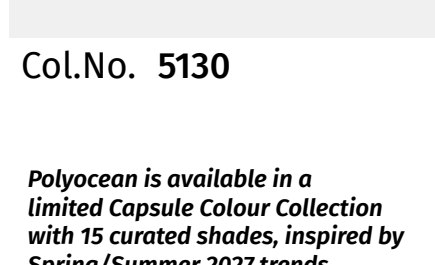
Col.No. 5140



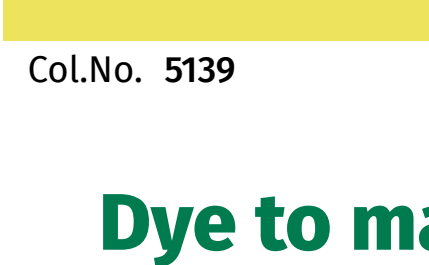
Col.No. 5126



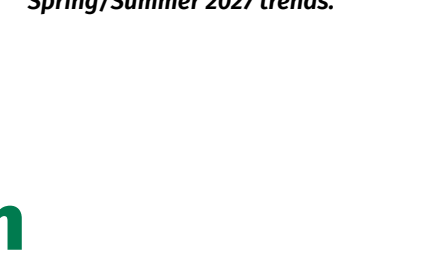
Col.No. 5132



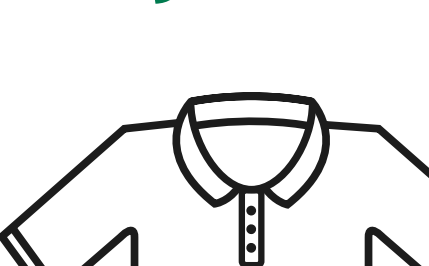
Col.No. 5134



Col.No. 5131



Col.No. 5137



Col.No. 5136



Col.No. 5130

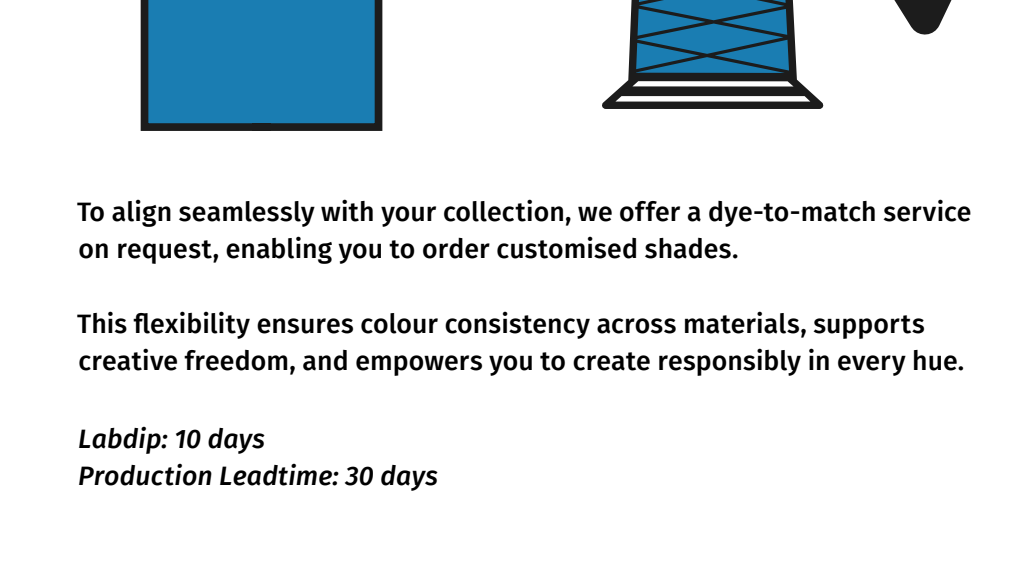


Col.No. 5139

Polyocean is available in a limited Capsule Colour Collection with 15 curated shades, inspired by Spring/Summer 2027 trends.

(Printed colours are not an exact match for the colours. For accuracy, please ask for a sample.)

## Dye to match



To align seamlessly with your collection, we offer a dye-to-match service on request, enabling you to order customised shades.

This flexibility ensures colour consistency across materials, supports creative freedom, and empowers you to create responsibly in every hue.

Labdip: 10 days

Production Leadtime: 30 days

# POLYOCEAN

Designed and engineered in Germany



Machine embroidery top thread, 100% recycled polyester

Art. No. 721  
10 x 1,000 m

dtex 120 x 2  
den 110 x 2

60/8 - 75/11

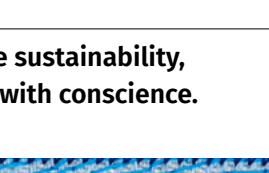
15 + dye to match

STANDARD 100 Recycled by OEKO-TEX®, Class I

GRS-certified recycled plastic

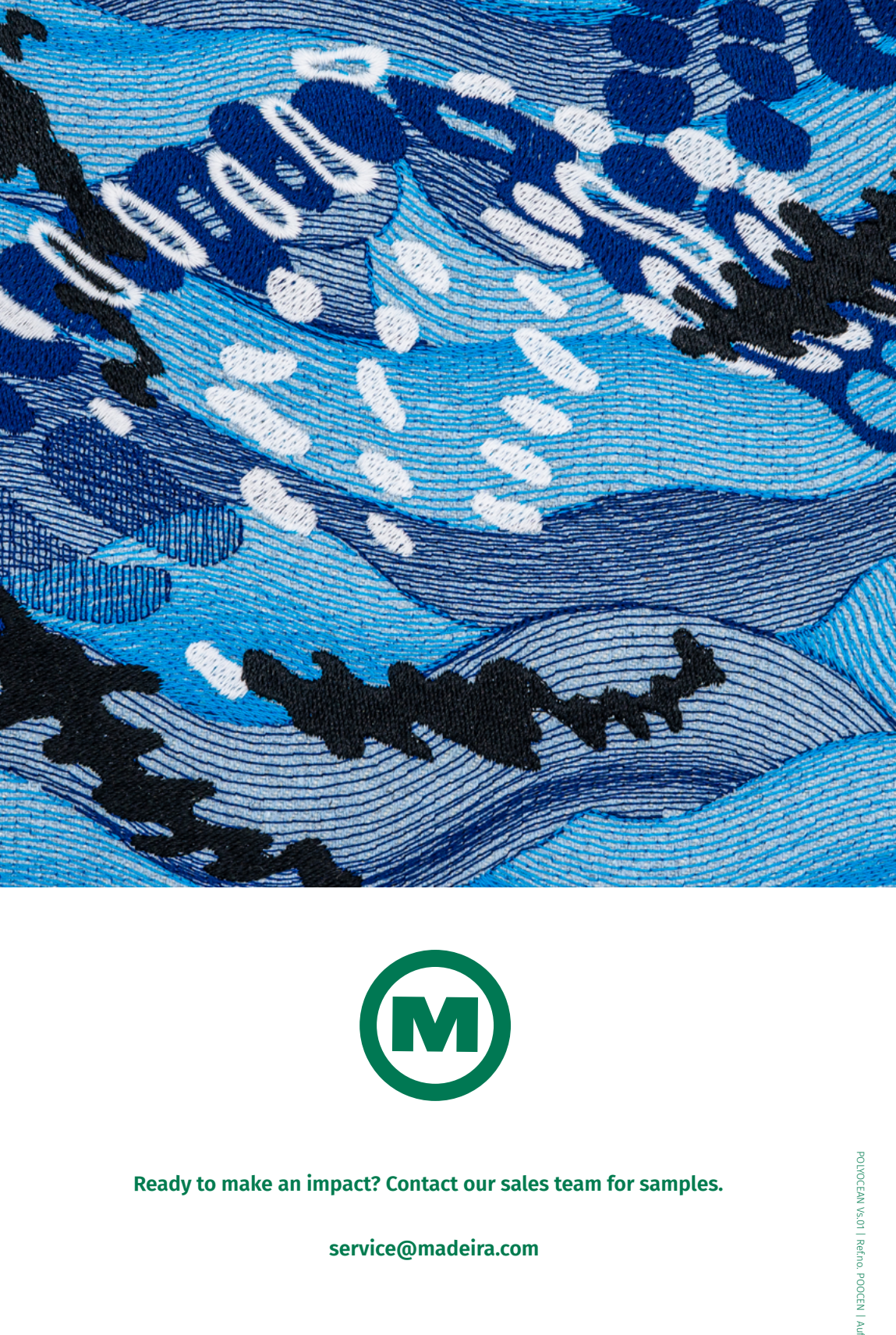


STANDARD 100  
21.0.57435  
Hohenstein



100% GRS recycled polyester  
ECCOCERT GreenLife 240979

Polyocean combines high performance with genuine sustainability, empowering fashion brands and designers to create with conscience.



Ready to make an impact? Contact our sales team for samples.

service@madeira.com

madeira.com/polyocean



madeira.com

01/2024 | 100% GRS recycled polyester | 100% GRS recycled polyester | 100% GRS recycled polyester | 100% GRS recycled polyester