

okttx

**RECYCLED
COLLECTION
PRINTED & PLAIN**





POLYESTER

SEAQUAL 190

PRINTED - PES(RE) / EA 85/15% - 190 gr.

SEAQUAL 230

PRINTED - PES(RE) / EA 75/25% - 230 gr.

SEAQUAL™

RECYCLED

PRINTED - PES(RE)/EA 85/15% - 190 gr.

POLYAMIDE

ECOFORRO

LINING - PA(RE) / EA 82/18% - 80 gr.

ECOPOWER

PRINTED & PLAIN - PA(RE) / EA 80/20% - 190 gr.

ECOPAULA

PRINTED - PA(RE) / EA 75/25% - 150 gr.



POLYAMIDE

ECOPOWER

Composición / Composition | 80% PA - 20% EA

Ancho / Width | 150 cm.

Peso / Weight | 190 gr./m

A fine gauge recycled polyamide fabric made of Q-Nova® yarn by Fulgar®. Fibers obtained reusing waste materials, scraps from production that are regenerated through a mechanical process that doesn't involve any chemical material and that limits the CO2 emission and the consumption of water.

Presented in solid colours with a rich colour card that meets the color trends as well as printed, this innovative fabric has the same performance and print outcome as virgin polyamide fibers.



ECOFORRO

Composición / Composition | 82% PA - 18% EA

Ancho / Width | 150 cm.

Peso / Weight | 80 gr./m

Because the inside matters and sustainability too. This recycled polyamide lining made of Q-Nova® yarn by Fulgar® meets the demand for a sustainable lining not only in black and white but with a fantastic and diverse colour card. The same stretch and resistance as regular lining are kept.



ECOMAX

Composición / Composition | 90% PA - 10% EA

Ancho / Width | 150 cm.

Peso / Weight | 205 gr./m

The teen's favorite fabric, now in its recycled version. Made of recycled polyamide Q-Nova® yarn by Fulgar®. Presented in solid colours with a rich colour card that meets the color trends as well as printed, this innovative fabric has the same performance and print outcome as virgin polyamide fibers.



ECOPIKE

Composición / Composition | 95% PA - 5% EA

Ancho / Width | 150 cm.

Peso / Weight | 250 gr./m

The best seller structure. The most requested, now comes true. It becomes a sustainable structure made of recycled polyamide Q-Nova® yarn by Fulgar®. Meets the demand for a sustainable structure not only in black and white but with a fantastic and diverse colour card as well as printed.



ECOPAULA

Composición/ Composition | 75%PA-25% EA

Ancho/ Width | 145 cm.

Peso/ Weight | 150 gr./m

A fine gauge recycled polyamide fabric made of Q-Nova® yarn by Fulgar®. Fibers obtained reusing waste materials, scraps from production that are regenerated through a mechanical process that doesn't involve any chemical material and that limits the CO2 emission and the consumption of water.

Presented only printed. Light and tense, it provides an excellent coverage. Ideal for elaborate garment finishes fitting.



CU1008956



BY FULGAR®



POLYESTER

SEAQUAL 190 & 230

Composición/ Composition | 85%PES-15% EA & 75%PES-25% EA

Ancho/ Width | 145 cm.

Peso/ Weight | 190 gr./m & 230 gr./m

Our recycled polyester fabrics made of recycled plastic bottles collected from the sea. Every year million tons of plastic end up in the sea. Thanks to a network of fisherman involved in the project of cleaning the sea from the marine waste, the plastic found in their fishing nets is collected and regenerated into polyester by Seaqual™. Oktex has released two different polyester fabrics with different composition and weight, both presented only printed. The same quality and print outcome as traditional polyester.

SEAQUAL™



OEKO-TEX®
CONFIDENCE IN TEXTILES
STANDARD 100
2005AN0610 AITEX
Tested for harmful substances.
www.oeko-tex.com/standard100



RECYCLED

Composición/ Composition | 85%PES-15% EA

Ancho/ Width | 145 cm.

Peso/ Weight | 190 gr./m

A post-consumer recycled polyester fabric made of recycled bottles of plastic collected around the world. Presented only printed with the message that bottles of plastic may have a second life.



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2210099 PROCESS



BY FULGAR®

**159 LITRES OF WATER
ARE SAVED
FOR EACH KG OF
Q-NOVA YARN MADE
BY FULGAR.**

Concern for the environment, recycling, in a lifestyle green, zero emissions is one of the most topical issues and felt by companies in the supply chain as well as final consumers.

For this, Fulgar has developed a highly eco-friendly fiber, which aims to achieve a reduction of CO2 emissions, water consumption and the use of energy from renewable sources.

Q-Nova® is a fiber obtained exclusively from environmentally friendly raw materials and responds to specific traceability requirements.



A BETTER WAY TO THE FUTURE

The MCS Process

The MCS process is a mechanical regeneration system, which does not require the use of chemical materials that would jeopardize the sustainability of the final product.

It is important to underline that the raw material used in the production is only from selected waste of production from Fulgar® Italy: these materials could not be re-used in any other way, and should be disposed of as waste externally.

The selected waste material is remelted through a mechanical process, that regenerates and returns it in the form of polymer before moving on to further processing.

Packaging

Fulgar® decided to use wooden pallets certified by “As-soscai”. This label certified that the pallets are made by using wood from certified forests and assembled by 100% renewable energy.

AcquaZERO

ACQUAZERO is a completely revolutionary dyeing process, that guarantees bath ratios of 1:3 to replace the previous standard 1:10/12.



SEAQUAL™

SEAQUAL Fiber is a premium 100% recycled polyester fiber made in part from plastic marine waste retrieved by fisherman from the ocean depths.

Seaqual has established a growing network to harvest our raw material. Fisherman bring plastic waste caught in their nets to shore, where it is collected and transported to specialist centers.

The waste is cleaned, sorted and cleaned again before being up-cycled into fiber to be used in sustainable fabrics of the highest quality.

These fibers are available in a variety of sizes and finishes in both continuous filament and staple fiber. It can be used in a multitude of applications from apparel and home furnishing to automotive upholstery and non-wovens.



WHY?

WE BELIEVE IN LIVING IN A WASTE FREE ENVIRONMENT.

WHAT?

BEAUTIFUL NEW PRODUCTS CREATED WITH CERTIFIED UPCYCLED WASTE FROM THE ENVIRONMENT.

HOW?

WE SUPPORT CLEANING PROGRAMS, ENGAGE INDUSTRIES AND INSPIRE CONSUMERS TO HELP REVALUE POST-CONSUMER WASTE LOST IN THE ENVIRONMENT.

TOGETHER FOR A CLEAN OCEAN

EVERY YEAR, 12 MILLION TONS OF PLASTIC IS DUMPED INTO OUR OCEANS.

SEAQUAL is as an Initiative to challenge Plastic Pollution and clean the oceans from Marine Litter.

SEAQUAL collaborative model involves NGO's, Fishermen, Researchers, Scientists, Authorities and Private Stakeholders.

SEAQUAL revalues post-consumer waste lost in the environment promoting and supporting cleaning initiatives, engaging industries and consumers.

SEAQUAL Initiative helps local communities, inspires people to live in a waste free environment, driven towards circularity.

SEAQUAL™

www.seaqual.org



What is..

Oktex Del Punto S.L. company is specialised in the sourcing and development of new weft knitted fabrics mainly for swimwear and has always been committed to the environment protection and preservation.

Oktex implement the “eco-friendly vision” in all production processes, beginning with the selection of the raw materials to knitting, dyeing, printing and finishing.

The willing to contribute to preserve the environment and the constant implementation of the environmental management system are focused to guarantee:

- The fulfillment of the laws regulating the environment subject.
- The selection of the raw materials trying to select recycled ones.
- The reduction of the industrial waste, the consumption of the water and energy optimizing the management of the resources.
- The reduction of CO2 emissions improving the technology of the air filtration systems.
- The continual control to avoid water treated waste.



Oktex loves the sea, the planet and all its inhabitants. In order to protect the marine flora and fauna and with the awareness that also fashion has to play part to it, **Millenium Fabrics** was born, a collection of fabrics made of recycled plastics removed from the depths of the sea and with irregular raw materials that would have been thrown out.

Polyester fabrics produced with Seaqual™ and Polyamide ones with Q-Nova®.

In the production process, 40% in water consumption, 50% of energy and 60% in CO2 emissions are saved.

We take care of the ecosystem. Together, saving the environment is possible.

Save the planet. Save the beach.



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 oktexswimwear #milleniumfabrics



MF

**MILLENIUM
FABRICS**
ESSENTIAL
RECYCLED

