

# Imagination is infinite. So is ECONYL®

Our appetite to create new products and buy new products is infinite. The planet's resources aren't. But it's okay because we can have both: new products and a better environment.

Nylon waste, otherwise polluting the Earth, is transformed into ECONYL® regenerated nylon. It's exactly the same as brand new nylon and can be recycled, recreated and remoulded again and again.

That means you can create new products and buy new products without having to use new resources.

# Here's how

Discover the process behind the breakthrough material.



#### Ol RESCUE

The ECONYL® Regeneration System starts with rescuing waste otherwise polluting the Earth, like fishing nets, fabric scraps, carpet flooring and industrial plastic all over the world. That waste is then sorted and cleaned to recover all of the nylon possible.

#### 02 REGENERATE

Through a radical regeneration and purification process, the nylon waste is recycled right back to its original purity. That means ECONYL® regenerated nylon is exactly the same as fossil-based nylon.

#### $\_03$ remake

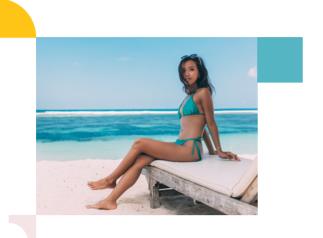
ECONYL® regeneration nylon is processed into yarns and polymers for the fashion and interior industries.

#### O4 REIMAGINE

Fashion brands and carpet producers use ECONYL\* regenerated nylon to create brand new products. And that nylon has the potential to be recycled infinitely, without ever losing its quality. The goal is that once all products containing ECONYL\* are no longer useful to customers, they can go back into step one of the Regeneration System.

## The result?

An infinitely recyclable nylon for the fashion and interior industries.





### **Apparel**

Fashion-forward brands and designers use ECONYL® regenerated nylon to create beautiful products that also drive the industry towards a sustainable future. ECONYL® regenerated nylon performs exactly the same as brand new nylon but gives you a sustainability edge, turning trash into treasure.

#### **Interiors**

Interior designers use ECONYL® regenerated nylon when they need a synthetic covering or carpet that performs beyond their client's expectations. Available in 176 colours, ECONYL® regenerated nylon performs exactly the same as brand new nylon but can give you a sustainability edge.

# FOR EVERY 10,000 TONS OF ECONYL® RAW MATERIAL, WE ARE ABLE TO:

70,000

**barrels** of crude oil

65,100

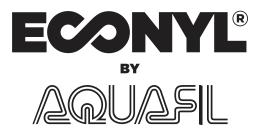
Avoid

**tonnes** of CO<sub>2</sub> eq. emissions

As well as being a solution on waste, ECONYL® regenerated nylon is also better when it comes to climate change.

It reduces the global warming impact of nylon by up to 90% compared with the material from oil.











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