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.

**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.

**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.

**REMAKE**

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

**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.

Interiors
Interior designers use ECONYL® regenerated nylon when they need a synthetic covering or carpet that performs beyond their client’s expectations.

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

Save 70,000 barrels of crude oil
Avoid 65,100 tonnes of CO2 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.