

**ENDLESS POSSIBILITIES** 



# Imagination is infinite. So is ECONYL®

Our appetite to create new products and buy new products is infinite.

The planet resources aren't.

But it's ok because we can have both: new products and a better environment.

ECONYL® regenerated nylon is made from waste, otherwise polluting the Earth, such as fishing nets, fabric scraps and carpets, it's infinitely recyclable and can unleash infinite possibilities for makers, creators and consumers.

It's exactly the same as virgin nylon and can be recycled, recreated and remoulded infinitely. That means you create new products and buy new products without ever 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, 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 virgin nylon.

 $\_03$  remake

ECONYL® regenerated nylon is processed into carpet yarn and textile yarn for the fashion and interior industries

 $\_04$  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:



of crude oil

65,100

Avoid

**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.



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