

logo mats

Eco? Of course! Helping to sustain the environment.

Some see waste.

OTHERS SEE TREASURE.

For every 10,000 tonnes of ECONYL® raw materials, we are able:



barrels of crude oil!

ECONYL® regenerated nylon is therefore not only a solution for waste but is also helping to combat climate change. It reduces the greenhouse effect from nylon by up to 90% compared to materials made from oil.



tonnes of CO2 emissions!

From nylon waste to

PRINTED CARPET MATS

RESCUE

Around the world, waste such as fishing nets, fabric and <u>carpet scraps</u>, and industrial plastic is salvaged and sorted to recover all the nylon possible. <u>Carpet scraps</u>, for instance from production offcuts, are salvaged to be reused. The goal is to return all products containing Econyl[®] that are no longer needed to the first step of the regeneration system.

REGENERATE

A technical process is used to recover ultra-pure polyamide granules (caprolactam) and convert them into nylon. Thanks to ECONYL[®], closed-loop recycling is possible.

LogoMat

With the new ECONYL® regenerated nylon and lots of ecological advantages!

ECONYL[®] regenerated nylon is processed into carpet or textile yarn.

TEXTILE PRODUCTION

At the end of a comprehensive cleaning process, the nylon is available again in its original purity. Consequently, ECONYL® regenerated nylon is identical to pure nylon.

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