

ECONYL®
ENDLESS POSSIBILITIES

**OUT OF
THE ORDINARY**

emco logo mats

Eco? Of course!
Helping to sustain the environment.

Some see waste.

OTHERS SEE TREASURE.

novus®

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

to save

70,000



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.

to avoid

65,100



tonnes of CO2 emissions !

From nylon waste to

PRINTED CARPET MATS

RESCUE

Around the world, waste such as fishing nets, fabric and carpet scraps, and industrial plastic is salvaged and sorted to recover all the nylon possible.

Carpet scraps, 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 Business

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

REMAKE

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.

novus®