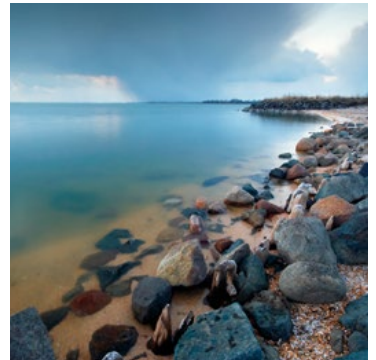


The Finest
Carpet
Yarn

ECONYL[®]
ENDLESS POSSIBILITIES



Committed to Sustainable Design

ECONYL®
ENDLESS POSSIBILITIES

danfloor take pride in sourcing the most sustainable and forward thinking suppliers.

Here at danfloor we take our responsibility to the environment seriously. We are committed to providing environmentally conscious products by continually analysing every aspect of our business and its impact on the environment around us.



ECONYL® regenerated nylon has less impact on climate change. It reduces the global impact of nylon by up to 90% compared with material produced from oil.

(ECONYL® EPD 2020)

In addition to the rigorous testing and assessments undertaken to offer assurance that our products, manufacturing processes and management achieve the highest environmental credentials possible, we are now looking to our supply chain to source the most sustainable and environmentally responsible products, which are incorporating ever increasing amounts of recycled content.

A number of our nylon ranges have been developed using Aquafil's regenerated ECONYL® nylon yarn, which performs exactly the same as virgin nylon but has a very different story behind it. ECONYL® is made by recovering nylon waste such as fishing nets from the oceans and turning it into virgin quality nylon. ECONYL® regenerated nylon gives endless possibilities and can be recycled infinitely.

100% Regenerated Nylon Yarn

danfloor
An Ulster Group Company

Intelligent Sustainability

ECONYL®
ENDLESS POSSIBILITIES

ECONYL® Regenerated System

An intelligent and sustainable way to create products from waste in a continuous loop.

The ECONYL® 100% regenerated nylon yarn produced through this process has exactly the same high quality and technical performance as those made from virgin raw materials, the big difference is that it is much more sustainable.

THE ECONYL® REGENERATION SYSTEM



Helping the Marine Environment

ECONYL®
ENDLESS POSSIBILITIES

Tackling the growing environmental concern of ghost fishing.

UP TO
1 MILLION
TONS

of fishing equipment are
left in our oceans each
year.

(World Wildlife Fund (WWF) 2020)

The problem.... Ghost Fishing, a mounting environmental concern that is harming and killing many of the world's marine mammals. Ghost fishing occurs as a result of lost or discarded fishing equipment that is left to drift the oceans.

Abandoned fishing nets continue to trap fish and marine mammals long after they have served their purpose, resulting in devastating consequences. These discarded nets eventually sink from the weight of the catch. The entrapped organisms then begin to degrade, allowing the net to float back to the surface to repeat the cycle again.

According to a report made by the World Wildlife Fund (WWF) it's estimated that between 500,000 and 1 million tonnes of fishing equipment are left in our oceans each year.

Discarded fishing nets are estimated to account for 10% of marine litter.

Working towards a Solution

ECONYL®
ENDLESS POSSIBILITIES

ECONOMIX

EVOLUTION
COLLECTION

The ECONYL® nylon yarn used to manufacture our ECONOMIX and EVOLUTION Collections has many environmental benefits and is one step towards improving the health of our marine environment.

Made from pre and post consumer waste including items such as abandoned nets that cause such devastating effects, the Economix and Evolution Collections aim to help reduce marine litter and limit its environmental impact.

Further to significantly reducing marine waste, the use of ECONYL® yarn can greatly assist in a sustainable environment.

Compared to traditional polymers, ECONYL® yarn has the following environmental benefits

For every 10,000 tons of ECONYL® raw material:

- 70,000 Barrels of crude oil are saved
- 65,100 tonnes of CO² eq. emissions are avoided

Big on features Small on the Environment

ECONYL®
ENDLESS POSSIBILITIES

ECONOMIX

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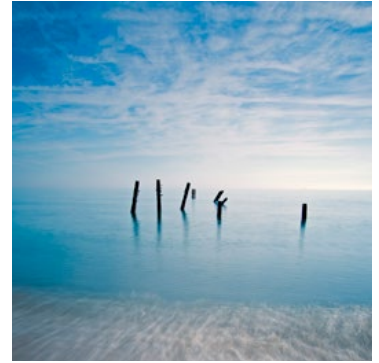
In addition to excellent environmental credentials the Economix and Evolution collections come with a number of innovative performance features.



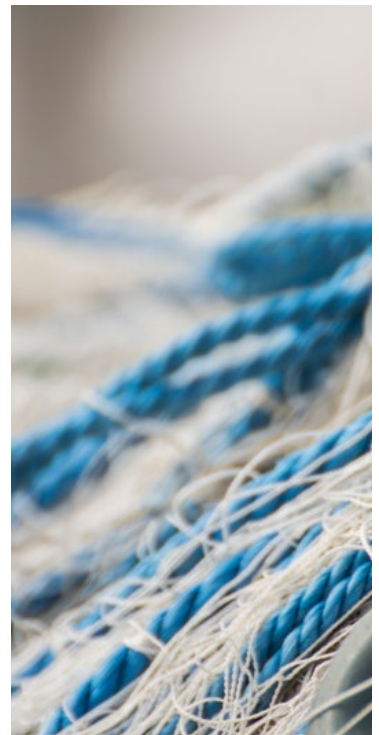
The ECONYL® yarn used to create Economix and Evolution is an important factor contributing to the integrity and resilience of the carpet and goes a long way in determining it's overall performance.

In addition to excellent environmental credentials Economix and Evolution are able to offer a number of outstanding performance benefits, which include:

- Class 33 heavy-commercial use certification
- BI-OME Antimicrobial yarn coating
- Up to 15 year wear warranty
- Colour fast solution dyed fibres
- On trend colour palette
- Soil and stain resistant fibres
- Spill safe impervious membrane



Innovative Carpet Solutions



danfloor

An Ulster Group Company

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