



## Made with Recycled Nylon: Using recovered fishing nets

These carpets are created using pre-consumer and post-consumer nylon waste including carpets and ghost nets recovered from the world's oceans and marine industry. This premium raw material is sustainable and therefore plays an important role in the future of our earth.

The key characteristics of recycled nylon are:

- **Environmentally friendly:** Made from 100% regenerated and regenerable nylon from pre- and post-consumer waste, such as production discards, industrial plastic components and recovered fishing nets.
- **Easy maintenance:** The specially engineered cross-sectional fibre profile minimises soil adhesion and the incorporation of de-lustring agents in the production process reduces soil visibility in use, without the need for specialist cleaning products, making it a great choice in soft commercial applications such as hotel bedrooms.
- **Soft touch with zero fibre loss:** Incorporating the high performance benefits of a nylon fibre, our carpets are soft and delicate to the touch, with a silk like feel. Thanks to its continuous filament fibres, there is no loss or shedding of yarn from the pile surface.
- **Lustrous appearance:** The characteristics of this revolutionary fibre reflect light giving the carpet surface a delicate random shimmering appearance, which is highly desirable in modern contemporary interiors.

### How is the carpet manufactured?

1. **Recover:** The journey starts with our partners rescuing nylon waste like fishing nets, fabric scraps, carpet flooring and industrial plastic from landfills and oceans all over the world.
2. **Regenerate:** The rescued waste is sorted and cleaned to ensure the maximum recovery of reusable nylon. The nylon is then reprocessed back to its original pure form as nylon chips. These chips are then converted into a new continuous filament fibre, suitable for carpet manufacture.
3. **Weave:** The yarn is processed into bobbins and woven into carpet, using traditional wilton looms powered by solar generated green energy, ensuring the whole production process is ecologically responsible.

### Eco Facts:

For every 10,000 tons of raw material it is possible to:

- Save 70,000 barrels of crude oil
- Avoid 57,100 tonnes of CO<sub>2</sub> equivalent emissions.

