

# Sustainability: Green Credentials

# Our responsible green solutions

Floortex<sup>®</sup> combines world class manufacturing with a corporate social policy to be environmentally responsible in our product design, manufacturing, material usage and operational activity.

Our ongoing journey has already produced significant steps to reduce our impact on the planet and to provide our customers with a variety of green solutions - both in terms of our product range options and our approach to developing, manufacturing and supplying them.







#### 99.5m, 2.3 MWp On-site wind turbine

## 50%

Of our manufacturing site's energy comes from on-site and external renewable sources

6.42 MWp Dedicated solar farm

UL

TÜVRheinland CERTIFIED Use of natural spring water Daily energy conservation by eliminating the need for industrial refrigeration units

All Floortex Chair Mats, Desk Pads & Surface Protectors, that are made in the UK, are manufactured using 50% renewable energy from on site and external sources



20 hectare

Manufacturing site

1732t Carbon Reduction

Generated from on site renewable energy



On average, our wind turbine has saved

 $832t \text{ of } CO_2$ 

per annum



On average, our solar farm has saved

900t of  $CO_2$ 

per annum



The carbon we've saved is equivalent to a reduction of

#### 13,600,000 km

driven by an average family car

↓ An amazing

340 trips around the Earth saved



### Recycle Reuse Long Life

#### Recycle

Our Advantagemat, Ultimat and Ecotex hard floor and carpet chair mats can all be 100% recycled cost effectively, so that the material can be re-used in the manufacture of further products.

#### Reuse

Our manufacturing process fully utilizes waste by feeding scrap material back into enhanced polymer product production.

This allows us to play our part in keeping plastic away from landfill.

#### Long Life

We only use premium quality materials in the manufacture of our product ranges.

Combined with stringent product testing, this ensures our products reduce the need for on-going replacements and also reduce the energy used through end of life recycling.



# We ensure all recyclable materials are recycled and reused

#### We provide the optimum in eco-friendly choices









Our Ecotex product ranges offer a variety of choices that are manufactured from material formulations specifically created to minimise any negative effect on the environment



#### Enhanced Polymer

Unique Floortex enhanced polymer, contains up to 50% recycled content.

Rigorously tested to high performance standards.

Fully recyclable.

Made in the UK, where 50% of our manufacturing site's energy comes from on-site and external renewable sources.

Non-toxic, phthalate free and safe to use in offices or homes with children and pets.



Eco-friendly, highly sustainable A-PET formulation.

Emission free.

Easily recycled at end of life for re-use as water bottles and food containers.

Vinyl, BPA and phthalate free.

Made in the UK, where 50% of our manufacturing site's energy comes from on-site and external renewable sources.



Polypropylene

100% recyclable.

No significant material degradation means it can be recycled and used in new products.

Folded to sizes allowing highly efficient and economic shipping - reducing carbon footprint.

No PVC, BPA, tin, lead, cadmium or heavy metal content.

Non-toxic and phthalate free.

ISO-9001:2000, EN 425:2002 and EN 423:2001 standards.

# a floortex brand



Our Cleartex product ranges are manufactured from 100% recyclable polycarbonate and PVC material.

Focusing on optimum performance and durability, these products strive to reduce the need for on-going replacements.



#### Original Floortex Polycarbonate

Premium quality virgin material.

Stringently tested to high performance and durability standards.

100% recyclable.

Virtually indestructible under designated normal use, providing a potentially single use option.

Made in the UK, where 50% of our manufacturing site's energy comes from on-site and external renewable sources.

#### CLEARIEX® Marlon BioPlus %



#### Polycarbonate

All the benefits of our world beating high performance Floortex Original Polycarbonate chair mats, but with added eco-friendly features and responsible green manufacturing.

100% recyclable.



Every mat has been carefully produced using a "Mass Balancing bio-circular" process with both the resin and chair mat manufacture ISCC certified.

(International Sustainability & Carbon Certification) Manufactured in the UK using 100% Renewable Energy, including solar and wind power.

#### The resin manufacture is climate neutral with a 100% reduction in carbon emissions.

Produced using 89% non-fossil based bio-circular material, such as used cooking oil, for a dramatically reduced impact on the environment.

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100% Renewable energy used in chair mat production Reduction in carbon emissions during bio-resin production 89%

> Replacement of fossil based raw material



#### Phthalate Free PVC

100% recyclable.

Unique formula offers optimum performance and durability.

Free from phthalates and other banned plasticizers.

Quality tested to high performance and durability standards.

Made in the UK, where 50% of our manufacturing site's energy comes from on-site and external renewable sources.



#### Quality and manufacturing certifications



Products that have achieved GREENGUARD Certification are scientifically proven to meet some of the world's most rigorous, third-party chemical emissions standards, helping to reduce indoor air pollution and the risk of chemical exposure, while aiding in the creation of healthier indoor environments.

#### Quality assured

All UK produced Floortex thermoplastic chair mats are manufactured under a BSI registered quality management system complying with EN ISO 9001:2008.

Every production batch is durability tested to a method based on BS EN425: 2002 as part of our Quality Management System to ensure they meet or exceed our performance expectations.



Our Polypropylene chair mats are manufactured to ISO-9001:2000, EN 425:2002 and EN 423:2001 standards

### Responsible packaging



- No use of 'single use' plastic bags on our chair mat ranges.
- Delivery in rolled, folded or flat formats maximizes transport fuel efficiencies for a reduced carbon footprint.
- In the EU our product packaging contains up to 90% recycled content.
- In the USA our product packaging contains up to 30% recycled content.

Efficient use of natural resources to minimise power consumption creates a reduced carbon footprint.

## Responsible packaging manufacture & suppliers

- Our Logistics Facility in Germany works closely with the ALBA Group, one of the leading recycling and environmental services companies as well as raw material providers worldwide.
- Operating with its two brands ALBA and Interseroh – within Germany, Europe and Asia in 2020, the ALBA Group avoided 3.5 million tonnes of greenhouse gas emissions
- At the same time, the ALBA Group conserved 28.8 million tonnes of primary resources which did not have to be taken from the environment, transported and processed.



185t

We save 185 tonnes of resources by recycling with Interseroh



#### Responsible Customer Distribution

- Our German Facility also works closely with GLS Logistics Systems on distribution of products to our customers.
- Together we participate in the Partner in Climate Action program which contributes to GLS ensuring that 100% of their emissions within Europe are sustainably offset by certified climate protection projects.
- The offset project supported by Floortex Europe Limited is Forest protection Madre de Dios in Peru.

### GLS. ClimatePartner



We contributed to additional carbon offset projects to the level of 14,703 kg CO2-equivalents. Since Jan 2022

#### Supplier ethics

Floortex are committed to ensuring all suppliers have good business ethics and meet standards that we hold in high esteem.





Floortex is a global supplier of innovative surface protection products with a reputation for high quality manufacture and unsurpassed customer service.

Based in the UK, Floortex has worldwide coverage through a network of partners and distributors with logistics facilities in the USA and Europe.

Our UK manufacturing base offers state-of-the-art production facilities to produce a range of chair mats and surface protection solutions.

This world-class facility is backed by technical support and quality control systems that allow us to produce our innovative range to the high standards our customers expect.

The production facility is powered by 50% renewable energy through our on-site wind turbine, solar farm & external resources.

This is all part of our environmentally responsible approach to business.





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