

ENVIRONMENTAL HANDBOOK

ENVIRONMENTAL POLICY

Heckmondwike is a manufacturer of fibre bonded carpets and carpet tiles based in Liversedge, West Yorkshire.

The company is committed to environmentally responsible business practices. Although Heckmondwike acknowledges that its processes can result in environmental impacts and pollution, the company looks for every opportunity to minimise any impact on the environment.

At Heckmondwike, we...

- Ensure environmental issues are considered in all key business decisions.
- Comply with relevant environmental legislation and have full accreditation to BS EN ISO 14001: 2015 and appropriate industry codes of practice. Where possible, integrate environmental management system practices with existing quality, health and safety and business management systems.
- Achieve a high and sustained level of staff environmental awareness and encourage environmentally responsible practices throughout the organisation.
- Regularly set and monitor the achievement of environmental objectives to promote continuous improvement.
- Assess environmental aspects and impacts prior to starting any new activity, project or building new facilities.

- Make our products as environmentally friendly as possible, with key ranges assessed to BREEAM standards.
- Encourage waste minimisation and recycling throughout the company and during the life cycle of our products.
- Minimise the adverse environmental impacts of waste generation and promote the safe and responsible disposal of waste.
- Develop a proactive approach to encourage good environmental practices by all our contractors and suppliers.
- Communicate with all interested parties, by providing up to date information on environmental issues relevant to the business.
- Minimise the risk of pollution using controlled methods of containing, reporting and cleaning up in the unlikely event of an accident.

TOO 2

David Rhodes
Managing Director
March 2021









ENVIRONMENTAL HANDBOOK

RAW MATERIALS AND MANUFACTURING PROCESSES

As part of its environmental management strategy, Heckmondwike carefully selects raw materials and processes that help to reduce its overall environmental impact.

RAW MATERIALS

Heckmondwike aims to source raw materials that have a low environmental impact. These include:

- Where possible, the company uses local suppliers for its raw materials. This allows for the reduction of pollution, including transport emissions.
- The company sources and uses 100% recycled polyester in the majority of its products.
- Heckmondwike products are manufactured using a high percentage of polypropylene, which has the lowest energy conversion cost of any man-made fibre.
- The company's rubber crumb backing, used on products such as Diamond, is made from recycled car tyres.
- Heckmondwike's carpet tiles are backed with a polymer modified bitumen which contains a minimum of 72% recycled content. This process is also done locally, at the company's sister organisation, Paragon Carpet Tiles, based in Rotherham, South Yorkshire.

MANUFACTURING AND ASSOCIATED PROCESSES

Heckmondwike has full accreditation to BS EN ISO 14001: 2015. The award of this standard recognises the commitment to changing manufacturing processes to reduce environmental impact.

The company frequently evaluates every aspect of its manufacturing processes to reduce waste and improve its environmental impact. This includes setting energy usage targets and ensuring employees are aware of how it can be improved.

Below is a list of waste items the company reuses or recycles:

- In house fibres are recycled back into the product where applicable, with other waste fibres manufactured into a Playrite sports surfaces underlay.
- Waste carpet material during the manufacturing process is used in various ways. It is either collected to make underlay, used as a flooring surface in equestrian centres, donated to local charities or used as training carpet in apprentice centres.
- The plastic packaging that is used for holding raw fibre is collected and recycled by a local company.
- All cardboard, including any tubes used in the carpet rolls, are either reused or recycled.
- Pallets are reused frequently, and when they have reached the end of their life cycle, are collected and recycled.









ENVIRONMENTAL HANDBOOK

CARPET SPECIFICATION AND AFTERCARE

One way of reducing the environmental impact of carpets or carpet tiles is to extend the life cycle when in use. Careful selection of the right carpet, with an appropriate care and maintenance programme, can optimise its life cycle.

Please see below a list of which Heckmondwike products suit specific building areas.

· Wellington Velour

Odyssey

General areas:

- Supacord
- Broadring
- Hobnai
- Iron Duke

Entrance and transition areas:

- Battleship/Hippo
- Dreadnought
- Diamond
- Vanquisher
- Zephyr
- · Sticks & Stones

MAXIMISE CARPET LIFE

All Heckmondwike's products are manufactured specifically for heavy use commercial environments including education, apartments and offices. However, the company always recommends a regular maintenance programme to extend the life of the carpet.

Please see below some carpet care tips:

- Protect carpets from excess soiling or moisture by using an effective entrance area product, such as the
 ones listed above.
- Vacuum daily with a twin motored upright cleaner, preferably with an adjustable head.
- · Deal with spillages immediately; blot with a clean cloth.
- Treat any subsequent stains as appropriate. A stain removal guide can be downloaded from www.heckmondwike-fb.co.uk.
- Avoid leaving dirt to build up as this can damage the fibre structure.
- For gum, blu-tack, plasticine and similar problems; use a specialist gum remover such as Prochem Citrus Gel and deep clean periodically using Granwax High-Performance Carpet Shampoo.
- For heavy soiling consult a reputable contract carpet cleaner.





