



## **Bellamet UK Circular Economy and Sustainable manufacturing policy.**

Bellamet UK is committed to managing its activities to promote environmental sustainability and the circular economy, conserve and enhance our natural resources, prevent environmental pollution and bring about continual improvement in our environmental performance.

Bellamet's goal is to implement a sustainable manufacturing process. The Circular Economy is an approach to manufacturing that seeks to minimise the use of the Earth's precious resources. The key principles of the circular economy we employ are we keep resources in use for as long as possible, extract the maximum value from them whilst in use, then recover and regenerate products and materials at the end of their life.

Bellamet's approach to this is to consider not only the manufacturing process but also the whole life of the product:

- Minimise waste and pollution through design, production techniques and investment.
- Keeping products in circulation for as long as possible through design and repair services.
- Recycling – products sold by Bellamet and at the end of their usable life can be returned to Bellamet to be broken down into its component parts, and recycled back into raw material form.
- Monitor, identify, inform – Actions, legislation, hazards and outputs are monitored to help minimise impacts. Any actions needed will be put into place in a timely manner.

### **Minimise Waste**

At all stages of the manufacturing processes at Bellamet managing and minimising waste is Priority. Waste will be considered in all aspects of the design and manufacturing of a product at Bellamet UK. A focus will be placed on reducing the consumption of natural resources in daily operations, including water, energy, and materials. When investing in new machinery the efficiency of the machine is one of the key considerations. As well as minimising waste from the manufacturing and design processes, waste is also considered in all of Bellamet's administrative tasks. When purchasing, re-used or recycled options will be a key consideration when choosing products, if they are available. Bellamet aims to minimise pollution by taking steps to limit carbon emissions resulting from vehicle and air travel with integral logistics as well as making a concerted effort in all our procurement decisions to reduce the distance travelled between source and destination. Waste will be disposed of appropriately, and aim to minimise waste sent to non-recyclable disposal sites.

## **Circulation**

The life cycle of the products we manufacture is heavily focused on in the design of the parts we manufacture at Bellamet. Bellamet strives to make a quality part that will be use for as long as possible. Promoting durable products designed and produced in such a way that, where possible, they can be repaired, reused and recycled, or use fewer materials in the first place, and at the end of their usable lives can be disassembled and remanufactured or recycled. If there are problems with any part manufactured by Bellamet that has been caused by anything beyond the remit of Bellamet's warranty, Bellamet UK will where ever possible re-work the part to get it back into its designed purpose.

## **Recycling and Re-Using**

All raw materials are either recycled or re-used as much as physically possible within the manufacturing process at Bellamet UK. Packaging is re-used internally as well as having reusable packing returned from customers and also returning packaging to suppliers. At the end of a products life Bellamet offers the service that they will break the part down into its individual components and re-cycle them for our customers. In agreement with its customer, Bellamet will also re-use parts that are in good order back into the product where possible.

## **Communication**

Bellamet is committed to the principles of preventing pollution to the environment and continual improvement in our environmental management, protecting and enhancing the quality and extent of the natural environment. We will report on the company's environmental performance in both internal and external communications, where relevant. We will Review this policy annually, and analysing environmental performance as part of four-monthly Management Reviews. Communicating this policy to all employees, contractors and other stakeholders, as well as making this policy available to the general public.