PPE RECYCLING

Lee Brothers can offer you a PPE recycling service, partnering with a company that has a zero to landfill policy.

How To ...”

1 Contact Lee Brothers to order bag (product code: 496169) using the contact details opposite and list the details needed. 

Lee Brothers contact recycling company & request a woven bag will be sent to site via Royal Mail tracked delivery within 3 working days.

2 Once the bag is full, site to contact recycling company using details displayed on the bag.

“Zero to Landfill policy”

Contact Information
When requesting a recycling bag, please contact sales@leebrothers.co.uk

Details Needed
- Company name & account number
- Contact name
- Site/office full address including postcode
- Telephone number
- Contract number
- Site opening times and any special instructions
- Order number

Costs
£19.50 for England, Wales & Southern/Central Scotland only. There is an additional charge for any remote areas in Scotland and any offshore locations.

Items that can be Recycled ...
- Clothing
- Footwear
- Ear Defenders
- Ear Plugs
- Safety Specs
- Helmets
- Respirators (not filters)

The Recycling Process
Courier picks up unwanted clothing and PPE and brings it back to the base where:
- Pockets are checked for personalisation. This means any items which identify the clothing are removed.
- All logos are cut out and destroyed
- All material is recycled and end uses include fuel for industrial applications, felts and recycled fibre insulation
- Full audits/spreadsheets are issued on a monthly basis to show end uses

Why?
- Improves carbon footprint
- Better waste management
- Protect brand
- Reduce landfill costs as no longer throwing away
- Help reach sustainability goals
**SRF (Solid Recovered Fuel)**

This is the lower grade of waste. It includes any PU backed nyons, PTFE’s, plastic safety helmets, coat hangers and leather. This would include items like waterproof coats, trouser belts, safety boots, respirators, baseball caps etc. These items have too much contamination for the higher WPF grade below and after shredding are shipped to our SRF partner where they are compressed into fuel pellets and burned in the energy sector ie energy from waste.

**WPF (Waste Processed Fibre)**

This higher grade would include items like work trousers, polo shirts, formal shirts, jackets, blazers, pullovers etc. The best items for this grade need to include a natural fibre element so things like Polycotton polo shirts and work pants. The garments need to be clean (ish) and without too much contamination (ie not too many zips or buttons). Again its shredded in house to 15mm.

**Fleece Jackets & Polyester Clothing**

3) Fleece Jackets & Polyester clothing

The process for these is the same as above but due to the Polyester fibre they can not be processed with the WPF. This is because the WPF process creates a great deal of heat and polyester melts rather than pulls into fibres like polyester/cotton or polyester/wool. They are used in the thermal bonding process for some WPF applications.

All of the waste consigned under the agreement should be dry and free from contaminants, if there are any items in the waste that should not be there the warehouse will complete a non-compliance sheet and there may be additional charges payable depending on the level of contamination or amount of foreign material.

*The PPE recycling service is for Controlled Waste only and specifically excludes hazardous waste, this includes items (heavily) contaminated with fluids, oils or chemicals, glass and sharps, aerosols and respirator filters. You will need to make Hazardous waste arrangements for these items. The respirators themselves are OK but filters are not as they are quite clearly hazardous waste under the Waste Regulations and will require special treatment. There are very specific rules for the disposal of hazardous waste and the waste definitions can be found at: [https://www.gov.uk/guidance/waste-legislation-and-regulations](https://www.gov.uk/guidance/waste-legislation-and-regulations)*