

Environmental Policy

Cordek is committed to an Environmental Policy which considers all aspects of the business including purchasing, manufacturing, energy consumption, waste and distribution.

Purchasing

Raw materials are sourced preferably from local UK based suppliers with a similar commitment to all environmental considerations.

Expanded Polystyrene (EPS) - Filcor is the material used most extensively in our product range. As an insulation material it achieves an A rating (Low Environmental Impact), a detailed assessment is available on the website www.cordek.com

Twin wall polypropylene sheet (Correx) is also inert and non toxic and contains no components that damage the ozone layer such as CFCs or HCFCs.

Manufacturing and Energy Consumption

In all manufacturing activities every attempt is made to minimise damage to the environment. Energy consumption is kept to a minimum by using modern equipment combined with efficient processes. Low energy lighting using light level sensors is one energy saving measure recently installed as a result of a Carbon Trust audit.

Solvent based adhesives have largely been replaced by hot melt and water-based glues.

Waste

EPS is 100% recyclable. All waste EPS and polypropylene are either returned to the supplier to be granulated and mixed with virgin material to produce lower grades of block or sheet or are recycled into low grade plastic products.



EPS waste has also been reduced by wherever possible moulding products rather than cutting and assembling.

Packaging, waste has been kept to a minimum, by using small labels and wrapping in very lightweight stretch film.

Incoming polythene packaging is compacted and recycled. Cardboard and paper are also collected and recycled.

Distribution

The Cordek fleet of lorries are very carefully managed to ensure the maximum utilisation of space and optimal route planning. The vehicles are continually being updated to the latest Euro IV Category engines.

Cordek has also had considerable involvement in the development of fuel cells and is a major investor in Diverse Energy UK Ltd. This company is the first to develop an Ammonia Cracker to provide low cost hydrogen for their unique 5KW PEM fuel cell.

Cordek is committed to a policy of energy conservation and waste reduction and will maintain its environmentally aware stance as it develops and expands.