

POLYBAGS ENVIRONMENTAL POLICY

Polybags recognises that consideration for the environment is an integral part of its commercial operations. The following areas have been identified as key in ensuring that any adverse environmental impact is minimised:

RAW MATERIAL MOVEMENT

Raw material movement and supply is a significant part of the production process. Polybags will look to move and store all materials by bulk silo to minimise transport and unloading costs and to reduce raw material waste and the need for baling sacks.

RE-CYCLING

The development of efficient re-cycling is absolutely essential to our industry. At Polybags, we will collect all plastic waste material where the resources consumed in collecting and re-cycling are less than the resources freed by the re-use.

Plastic waste is pelletised and re-extruded in-house to produce re-cycled film that customers are encouraged to purchase. Customers are also encouraged to support recycling of product schemes and energy-from-waste schemes for unsorted and contaminated waste rather than send it to landfill sites.

WASTE MINIMISATION

We also look to minimise waste in the production process by improving our operational procedures and quality control. In addition, we support the trend to down-gauging wherever possible, especially through the use of linear and other materials to improve the properties of the film.

HEAT, LIGHT AND POWER

The extrusion of polythene is an energy intensive process. We will keep in contact with the machinery manufacturers and appraise all new developments that will allow a more energy efficient process

STAFF

Our staff are urged to consider the environmental impact of their actions both at and away from work. In particular, we stress sensible measures with regard to lighting, heating and use of water on the premises.

RECENT ENVIRONMENTAL INITIATIVES

- Planning Application 2005 for new silo to hold 100% reprocessed material polymer grade
- Introduction of Jumbo rolls production Winter 2004 to reduce winding core usage
- £45,000 investment in In-house recycling machinery Autumn 2004
- Move away from Company Car scheme incentives in 2004
- Electrical upgrade 2003 and installation of electrical flow regulator to smooth usage
- 2003-2005 Teaching Company Scheme initiative looking at process improvements