



**Leedan Packaging** takes environmental issues very seriously and actively promotes biodegradable products and recycling of all suitable polythene products amongst our employees, suppliers, contractors and business partners. Our objective is to considerably reduce the impact of our activities on the environment.

### ***Our environmental policy***

Here at **Leedan** we feel a great responsibility for any impact our business may have on the environment, not just locally but globally too. In addition to having a green product, we have an environmentally-friendly policy.

**Prevent and reduce pollution and ensure measures are implemented to protect and preserve the environment.**

**Investigate and implement methods to reduce power and fuel consumption. We are constantly working towards economical use of energy.**

**Ensure effective and expedient incident control, investigation and reporting.**

**Consider any effects we may have on the local community and behave in a responsible manner.**

**Reduce waste sent to landfill through recycling. All our products are recyclable.**

**Monitor our environmental management and control systems regularly.**

Managerial and supervisory employees have responsibilities for the implementation of this policy and must ensure that all environmental issues are given consideration in the day-to-day planning and running of our business.

### ***A biodegradable and compostable product***

In 2007, we started producing sacks from **Bioplast**, a fully biodegradable and compostable film, made using potato starch, which complies with the European standard EN13432.



Recycling & waste management

### *Why do we need sustainable material?*

The plastics industry is facing two major challenges - rapidly diminishing fossil resources and the increasing price of oil. Our industry needs to address these problems by sustainable development strategies. New technologies can be used to replace traditional polymers with environmentally-friendly, sustainable Bioplastics made of vegetable raw materials.

### *What are Bioplastics?*

Bioplastics are thermoplastics polymers made from renewable resources like natural and sustainable potatoes instead of crude oil. These Bioplastics granules can be processed on standard machines to produce thermoplastic resins, biopolymer materials which can be used in the same way as traditional synthetic plastics.

100% biodegradable and made from renewable resources, Bioplastics have become part of our everyday life. Strong and efficient, they have many applications:

- **Packaging and mailing**
- **Fast food industry**
- **Freezer grade**
- **Pharmaceuticals and cosmetics**



To download the bioplast brochure please [click here](#)

Depending on the application and time factors, products made of Bioplast can be used for contact with food. All raw materials used in Bioplast are in compliance with relevant food contact directives.

We also offer a **degradable film** on which our sales team would be happy to provide further information.