

# Enviromat

## Polythene Root Barrier

- **Product Order Code** ENV-POLYTHENE
- **Available from** Harrowden Turf Ltd, Colpmans Farm, Islip, Northamptonshire, NN14 3LT
- **Standard Size** 1m<sup>2</sup>

This product is supplied by the square metre cut to size.

Thickness 150 microns (0.0059")

*All measurements are approximate.*
- **Details**

Black LDPE (low-density polyethylene) film originally designed to cover fodder. It has a low permeability to oxygen making it an excellent barrier to water and air. Its has a good tensile strength making it ideal at protecting the waterproofing layer on roofs from damage by sedum roots. This should not be used to replace or substitute for waterproofing on a rooftop.
- **Uses**

Protecting the waterproofing layer on roofs from damage caused by sedum roots.

Makes a good weed barrier – caution should be taken when using this product on the ground as it does not let moisture through and can create pooling.

To protect paving and other delicate surfaces from dirt during installation of turf.

**A tough waterproof film ideal for use as a root barrier on sedum installations.**

### Features

- Low density.
- Low permeability to air and water.
- Resistant to acids, alcohols and esters.
- Excellent opacity blocking out infrared radiation.
- Tensile strength at break 18 MPa.
- Tough but easy to cut using a utility knife.
- Resistant to a wide range of temperatures -50°C to 85°C.



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