

# DuPont™ PLANTEX MULCH FABRIC

**Plantex® Weed fabric helps maintain weed free gardens, paths, patios, and block paved driveways without harmful chemicals. Water and liquid fertilizers to permeate through to the soil and allows it to breathe.**



Water Smart PLANTEX® mulch fabric is a highly effective weed control that allows rain water to penetrate the soil. Mulch reduces water evaporation, regulates soil temperature, limits run-off and soil erosion.

- Keeps soil cool and moist
- Smothers weeds that compete with plants for water and nutrients
- Chemically inert, can be laid safely without risk to children and wildlife
- Environmentally friendly
- No need for constant applications of herbicides
- Maximum weed suppression resulting in considerable benefit for plant growth
- Improved product and site presentation and crop quality and yield
- Reduced need for mulch – see installation details
- Plantex® reduces plant losses
- Allows water and plant food through - no weeds, no puddles and run off
- Is strong enough to walk on even under gravel

## **EASY INSTALL IN 3 EASY STEPS**

1 CLEAR: Clear the area of any sharp stones and other debris that might damage the Plantex. Remove the bulk of the existing weeds.

2 LAY: Rake the area flat, and then roll out Plantex® over the cleared soil area. Edges can be buried and joins overlapped to cover large areas. Allow 10cm overlap. Cut an X-shaped incision into the Plantex® with a pair of sharp scissors or a knife in the area where you would like to plant plants. For beds with existing plants, gently lift plants through X-shape incision made as described above.

3 COVER: To extend the working life of the Plantex®, cover with at least 5cm of mulch, decorative covering of bark or gravel. On slopes it is advisable to use a heavier covering material. Use wooden strips to prevent the covering layer from sliding down. Water and feed plants as normal.

## **TECHNICAL PROPERTIES**

Porosity: 70%

Weight: 68g/m<sup>2</sup>

Percentage of light transmitted: 25%

Tensile strength: 3.3kN/m width of Plantex®

Flow Rate at 10cm head: 260 l/m<sup>2</sup> per second

Thickness: 0.36mm under 2kN/m<sup>2</sup> pressure

Elongation at max strength: 30%

100% RECYCLABLE POLYPROPYLENE

