

March 2010

### Professional Weed Control Fabric

#### Features and benefits

- Long lasting control of weed growth
- Encourages free flow of air, water, nutrients and gases
- Dramatically reduced maintenance required in both hard and soft landscaped areas
- Environmentally friendly and free from harmful chemicals
- Ideally suited for use under gravel paths, decking and lightweight block paving

#### Description

IKOTEX plus is a professional weed control fabric, made from high quality non-woven polypropylene. It is designed to provide long-lasting weed control, while also allowing air, water, liquid feed and nutrients to freely flow to the roots of plants.

#### Application and Use

IKOTEX plus offers high quality, versatile protection and is particularly suited for use under paths, patios, decking, block paving, soft landscaping and turf. It also acts as an effective weed suppressant in borders when covered with a layer of mulch. IKOTEX plus is chemically inert and is completely harmless to children, pets and the environment.

#### Product Details

The following table gives typical performance values and characteristics.

PARAMETER (UNIT)	STANDARD	VALUE
Area weight (g/m <sup>2</sup> )	EN 29073-1	90
Tensile Strength MD (kN)	EN 29073-3	4.5
Tensile Strength CD (kN)	EN 29073-3	4.5
Elongation MD (%)	EN 29073-3	60
Elongation CD (%)	EN 29073-3	75
Thickness (mm)	ISO 9863-1	0.5
Puncture Resistance (kN)	EN ISO 12236	0.85
Water Permeability (m.s <sup>-1</sup> )	EN ISO 11058	0.055
Dynamic Perforation Resistance - Cone Drop Test (mm)	EN ISO 13433	49

IKOTEX plus is resistant to most of chemicals, moulds and bacterium. It can be installed in ambient temperatures between from 0°C to 60°C, and will last at least 25 years in natural soil with pH 4-9 at temperatures up to 25°C. IKOTEX plus should be covered within 1 month after its installation to avoid any UV degradation.

Roll Sizes: 1m x 14m, 2m x 25m

Colour: Light Grey

## Other products

Full product literature, health & safety and technical sheets are available as downloads from our website: [www.ikogroup.co.uk](http://www.ikogroup.co.uk) or on request by email: [marketing@ikogroup.co.uk](mailto:marketing@ikogroup.co.uk)

### IKO PLC

#### Literature Enquiries

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