

# Protek 2000 Gate

V-Mesh Security Gates

The Protek 2000 mesh fence system provides a strong single-wire security fence that is both aesthetically pleasing to the eye with high through-visibility, helping it to blend into its surroundings.

Protek 2000 gates are supplied powder coated over a galvanised finish for long-lasting weather protection. Our stock colour is green (see options), but other RAL colours can be supplied on a short lead time.

### **Protek 2000 Gate Features**

- 1 Padlockable Slidebolt
- 2 Adjustable Hinges & Gate Restrainer
- 3 Padlockable Dropbolts
- 4 Ragging plates to key into concrete













### Protek 2000 Gate

#### **DATASHEET**

Version 1.0 | 09-23



### Slide Latch With No Protruding Handle

Our slide latches are padlockable and are designed and manufactured not to have any edges that protrude outside of the gate face. This is especially important when gates are used in the education sector.



## Gate Restrainers Fitted As Standard

All Protek gates also come with gate restrainers, a simple but essential safety device to prevent the gate failing should the top or bottom hinge fail. These very strong restrainers are capable of holding gate leaves on all sizes in the Protek range.

### **Options**

- Various lock options available including, Key Lock, Digital Lock, Maglock and Panic Latch
- Self-Close Hinges
- Locking Dropbolts
- Standard colour: RAL 6005 (Moss Green). Other colours available on request



### **Applications**

- School Boundaries
- Public Areas
- Perimeter Protection
- Industrial Estates



Lemon Fencing is the trading name of W. B. Lemon Fencing Ltd. Registered Office: 103-105 Leigh Road, Leigh-on-Sea, Essex, SS9 1JL.

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While care has been taken to ensure that all information provided on this data sheet is accurate, we reserve the right to change product specifications at any time. E&OE.

## Product Technical Information

- Mesh Panel: Mesh size 200 x 55mm -5mm Wire
- Mesh panel wire manufactured to BS 4102 and galvanised to BS EN 10244-2:2001 class D, weld strength is 75% of the minimum tensile strength of the wire (tensile range 540-690 N/m2)
- Post material manufactured to BS EN 10210-2:1997 and galvanised to BS EN 10346:2009
- Panels & Posts are powder coated to BS EN 13438:2005 (min 100 micron)
- All welding carried out in accordance with BS EN 1011-1 and BS EN 1011-2 by suitable personnel qualified according to BS EN 287-1

#### 15 Year Product Guarantee

We work hard to ensure that when you choose us, there are no shocks or surprises, and that the finished item we deliver looks and functions every bit as well as the initial concept. But should the worst happen we can guarantee that we will not stop until everything has been resolved, and are proud to say that we have a 100% satisfaction rating on all post sale issues. In addition, we are able to offer a 15-year guarantee, covering the performance and appearance of our mesh fencing systems. Giving you added confidence when specifying one of our products.



