

# Securifor® 2D / A1 rated system

Certified to LPS 1175 A1 (Formerly SR1), the Securifor® 2D panel with B Thru type of post with spider fixator offer flexible and reliable security against intrusion.







## Benefits

#### **Enhanced Security Certification**

Our system is tested and certified according to the LPS 1175 A1 (Formerly SR1). It is composed of a Securifor® 2D panel combined with a B Thru type of post with spider fixator.

This classification guarantees validated resistance against low-level intrusion attempts, in accordance with the strict criteria of Issue 8. It ensures reliable and adaptable protection for sensitive sites.

#### **Modular and Reliable Solution**

The system combines a Securifor® 2D panel with a B Thru type of post with spider fixator, ensuring a robust installation. Its design guarantees high stability, even on sloped terrain. This versatile system easily adapts to the constraints of various sites.

#### **Protection Against Manual Intrusion**

The combination of a narrow-mesh panel and a strong post provides effective defense against vandalism. The 4/6 mm wire prevents climbing or break-ins, while the post resists pulling attempts. The wires are also nearly impossible to cut with standard tools.

#### **Scalable Deterrent Device**

Designed for high-security sites, this panel and post system is available up to 5 meters in height. It serves as a real barrier against intrusions. For added protection, it can be paired with alarm or detection systems.

# Systems detail



## **Functionalities**





# Security level

(when compared to other **high security panel** options)





## **Post**

Section: (depends on the height of the fence):

- 60 x 60 x 2.5 mm
- 80 x 80 x 2 mm
- 100 x 100 x 3 mm
- 120 x 60 x 3 mm
- 120 x 120 x 3 mm

**Fixation:** Spider fixator are fixed with mushroom head screw M8 + stainless steel washers & break off nuts through the whole post.

B Thru type of post galvanised steel profile, with fixing by means of a spider fixation to accommodate the Securifor® 2D panels.

## Reliable Safety Standard

The LPS 1175 Issue 8 standard offers enhanced security thanks to a rigorous classification of resistance levels against intrusions. The system we offer has been tested and certified to meet the standard's requirements, allowing for optimal adaptability with different categories of threats, guaranteeing tailor-made protection according to the specific needs of sensitive sites.

Recognized internationally, it constitutes a guarantee of trust for professionals seeking proven and certified solutions to effectively secure their infrastructures.

### Panel

Mesh size: 76.2 x 12.7 mm Horizontal wire diameter: 4 mm Vertical wire diameter: 6 mm

The SECURIFOR® 2D panel has a width of 2514.6 mm. Several panels can be installed one above the other. Weld strength: 50% of the minimum tensile strengh of wire. Fully tested to comply with the security standard in Europe.

# **Options**

- Posts with welded base plate
- Single, double-welded or bolted vertical extension arms to support three rows of barbed wire available to provide additional security
- Other non-standard height, post lengths and/or sections are available on request

## Colours

Green RAL 6005, White RAL 9010, Anthracite RAL 7016 and Black RAL 9005.

Other colours are available on request.

# Coating technique



Our coating technology guarantees a long product lifetime even in corrosive environments.

| LPS 1175 A1 (Formerly SR1) Rated Fencing Systems |                                 |                                   |                                            |                                |                                                |                                    |
|--------------------------------------------------|---------------------------------|-----------------------------------|--------------------------------------------|--------------------------------|------------------------------------------------|------------------------------------|
| System Height<br>(mm)                            | Length of post in concrete (mm) | Length of base<br>plate post (mm) | Section size<br>intermediate posts<br>(mm) | Section size corner posts (mm) | Number of fixation<br>per intermediate<br>post | Number of fixation per corner post |
| 2000                                             | 2700                            | 2045                              | 60 x 60 x 2.5                              | 80 x 80 x 2                    | 7                                              | 2 x 7                              |
| 2400                                             | 3100                            | 2426                              | 60 x 60 x 2.5                              | 80 x 80 x 2                    | 9                                              | 2 x 9                              |
| 3000                                             | 3800                            | 3036                              | 80 x 80 x 2                                | 80 x 80 x 2                    | 11                                             | 2 x 11                             |
| 4000                                             | 5000                            | 4029                              | 120 x 60 x 3                               | 100 x 100 x 3                  | 14                                             | 2 x 14                             |
| 5000                                             | 6040                            | 5032                              | 120 x 120 x 3                              | 120 x 120 x 3                  | 18                                             | 2 x 18                             |

Kingdom of Saudi Arabia