



HIGH-SPEED  
DOORS



Roll-Up



The Ideal solution for



FOOD  
INDUSTRY



LOGISTICS



AUTOMOTIVE  
INDUSTRY



RETAIL



MANUFACTURING  
INDUSTRY

## GLAXTIC® Roll-Up

**GLAXTIC® Roll-Up** Doors are engineered for fast, efficient opening and closing, making them perfect for internal applications that require frequent access between different zones. With an airtight curtain seal and high-speed operation, they provide effective temperature control.

Designed to operate silently and equipped with advanced technology, GLAXTIC® Roll-Up Doors ensure reliable, high-speed performance. They are fully compliant with the EN 13241-1 safety standard, guaranteeing both quality and safety.

### Features

**Noise and Air Pollution Control:** GLAXTIC® Roll Up effectively keeps out noise and air pollution, optimizing traffic flow.

**Swift Operation:** With an average cycle time of less than 15 seconds, there's no need for touching or waiting, ensuring seamless efficiency.

**Environmentally Friendly:** Designed with environmental consciousness in mind, our roll-up doors contribute to sustainable practices.

**Energy Efficient:** Featuring an impressive U-value of 4.7 W/m<sup>2</sup>, GLAXTIC® Roll Up doors offer energy-saving benefits, reducing overall energy consumption.

Note: Optimal down to 10 Celsius



## Technical Specifications

### Applications

- Universal indoor openings in industrial, storage, and commercial facilities

### Dimensions

- Maximum size: (W) 6000 mm x (H) 6000 mm

### Structure (Frame and sides)

1. Standard- Galvanized steel
2. Optional- INOX Legs (1.5mm) (Stainless Steel 304)

### Curtain

- SIOEN 100% high tenacity polyester pre-strained canvas with coated PVC
- 0.8 mm THK. / 1.2 mm THK.
- Mildew resistance
- Anti-static

### Options

- Row(s) of oblongs or vision panel

### Operation

- Opening Speed: 0.8m/s - 2.0m/s, adjustable
- Closing Speed: 0.5m/s - 1.0m/s, adjustable

### Standard safety features

- Wireless Vertical Impact Sensor
- Integrated Horizontal Sensor in Leg

### Control Box

Servo PLC Control:

- Painted steel housing
- Safety class: IP55

### Drive System

Servo Motor Precision Control:

- Supply Voltage: 220V 50Hz/ 380V 50Hz
- Power: .75 KW - 1.5 KW
- Safety class: IP55
- Final shaft position indicated by encoder

### Wind Pressure Resistance

- 80km/hour

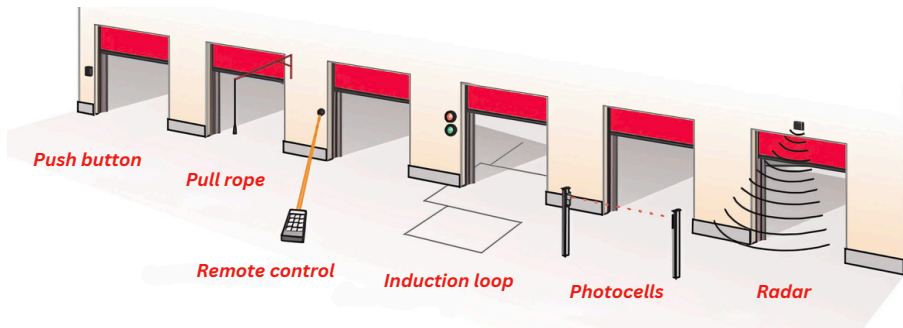
### Operating Life

- 500,000 cycles

### Working Temperature Range

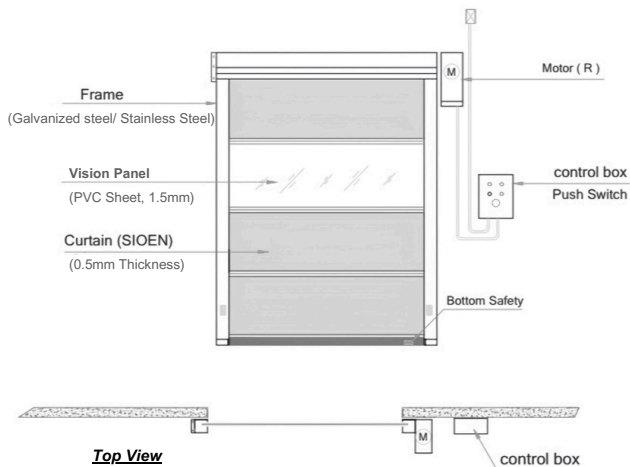
- 0°C Up to 50 °C

### Opening Devices

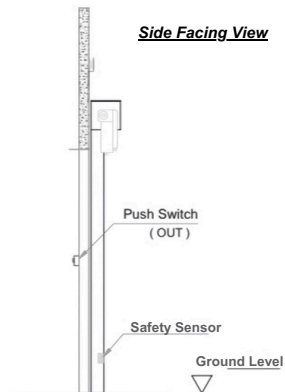


## GLAXTIC® Roll-Up Standard Kit

**Front Facing View**



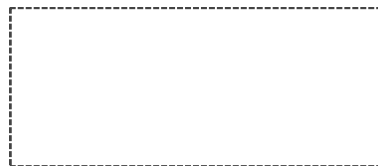
**Side Facing View**



## Curtain Options



**Oblongs (Customizable size)**



**Vision Panel (Customizable size)**

## Curtain (SIOEN) Colour Options

Standard available RAL colours

**RAL  
1018**

**RAL  
3028**

**RAL  
5010**

**RAL  
7038**

**RAL  
9005**

Other colours available upon request

\*Subject to suppliers stock, RAL colours may vary slightly.

## Specification of SIOEN curtain

**SIOEN** COATING  
Branch of Sioen Industries

**B6701**

Fabric		100% PES 1100 dtex	
Weight		1700g/m <sup>2</sup>	DIN EN ISO 2286-2
Characteristics			
Lacquering		1/1	
Embossing		Glossy	
Breaking strength	Warp Weft	4000 N/5cm 4000 N/5cm	EN ISO 1421-1
Tear strength	Warp Weft	600 N 600 N	DIN 53 363
Adhesion		100 N/5cm	EN ISO 2411
Surface resistivity		<5x10E9 0hm	DIN 54345 T1
Temperature resistance		-30/+70°C	DIN EN 1876-2
Light fastness	(except white and (half-) transparent)	7-8	ISO 105 B02
Fire behavior		<100 mm/min	ISO 3795
Application		doors	

S=STANDARD

- NS=This is not a standard product.  
Only on request. Minimum 1.000LM