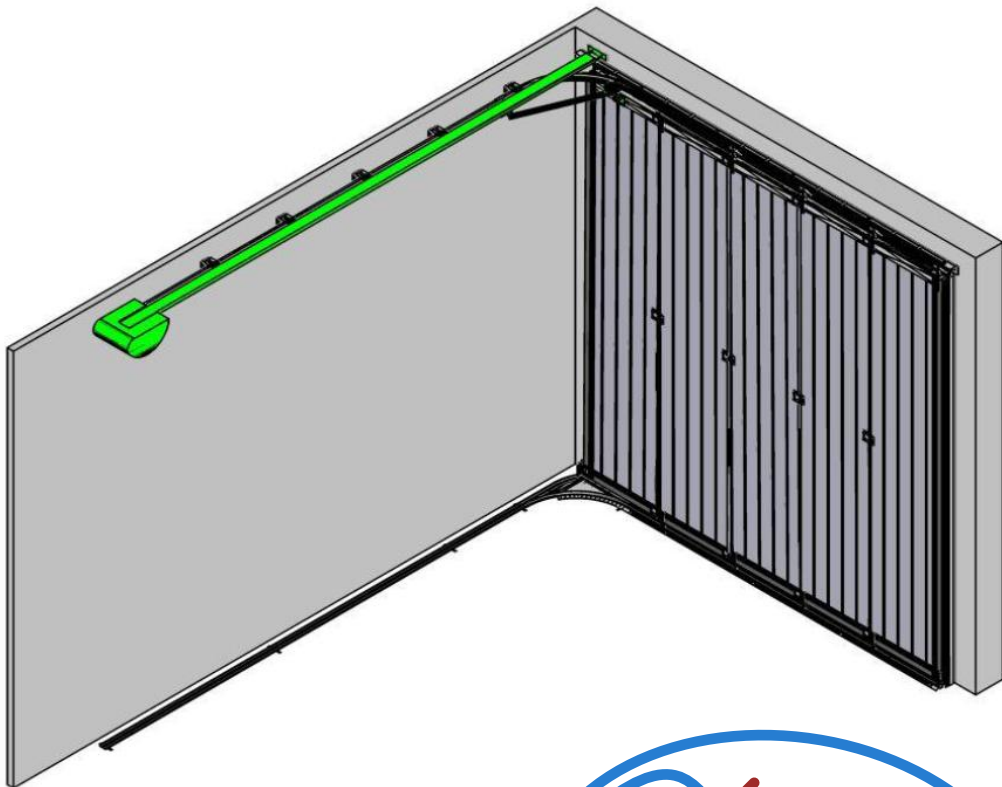


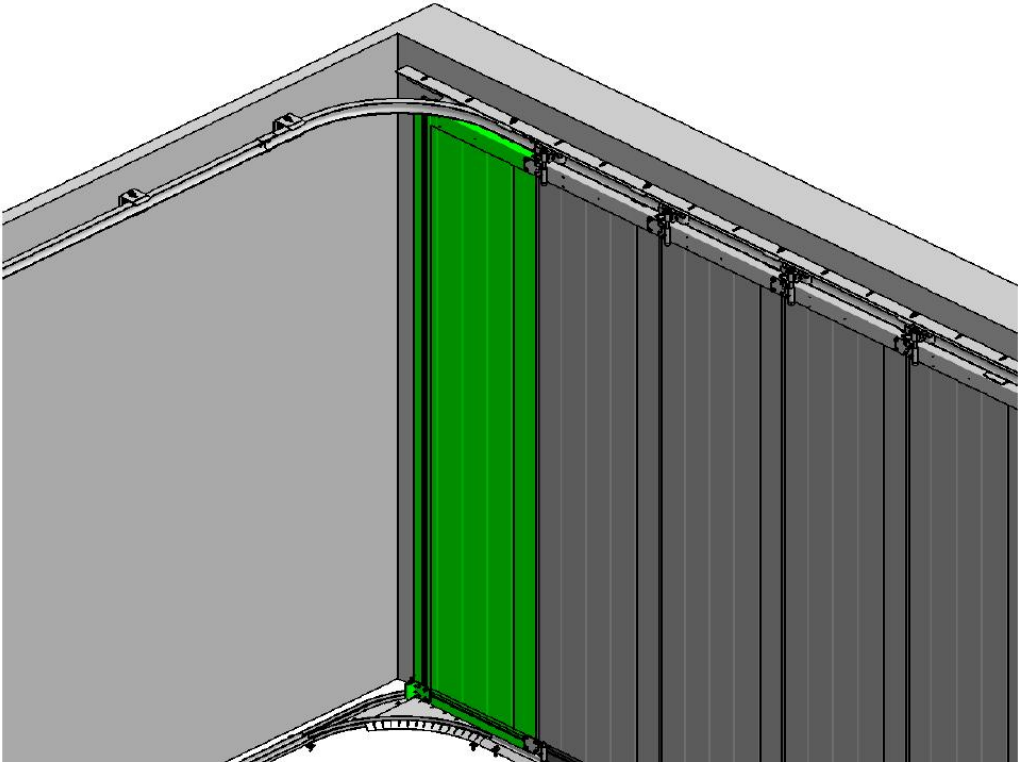


# SIDE SLIDING SECTIONAL DOOR

MANUAL FOR THE OWNER



# Side Sliding Door





## Declaration of Conformity



**European Standard EN 13241-1:2003**

**Manufacturer:** Flexidoor, Portões Seccionados e Automatismos, S.A.

**Address:**

Rua da Majoeira nº400, Ponte da Pedra  
2415-184 Regueira de Ponte, Leiria

States that:

The Sectional Side Sliding Doors of Automatic or Manual Opening, for Residential and Industrial use, in set with the elements and components listed in the Reports, including the engine, had surpassed with satisfactory results the European Standard EN 13.241-1 - “Industrial, commercial and garage doors and gates Product standard Part 1: Products without fire resistance or smoke control characteristics”, in accordance with Annex ZA of this standard, with regard to the steps of evaluation of conformity under the system 3 of the notified body.

Note: Any deviation related with components or other equipment as well as the maximum dimensions permitted, is not covered by the CE Marking.

Notified Body n.º 1239

CIDEMCO, Centro Tecnológico de Investigación  
Pol. Lasao, Área Anardi n.º 5  
Apartado 134 P.O. Box  
20730 Azpeitia ( Guipúzcoa) Spain

And for the record and to take effect immediately, we emit this document in Leiria, 30 October 2008.



Sérgio Franquinho  
(Responsable de Producción)

## 1. Delievered Documents:

As owner of the door at least the following documentation must be given by the installer:

- ✍ Instruction of Operation, Use and Maintenance;
- ✍ Book that that keeps the record and evidence that the door has receive the proper maintenance;
- ✍ Conformity Declaration that ensures the door cumply the European standard EN 13241-1.

## 2.Verification of presence and legibility of CE Marking:

The placement of the CE marking is mandatory according to EN 13241-1, as showed in the figure below. It must have al least the name and adress of the manufacturer, European Standard reference, description of the product and his intended use, product identification number and year of production.

 Flexidoor - Portões Seccionados e Automatismos, S.A Rua da Maljeira nº400, Ponte da Pedra 2415-184, Siqueira de Pontes - Portugal		
<b>Norma EN 13241-1</b> <b>Certificado n.º 20016/20017</b>		
<b>Tipo Porta</b> Porta Seccionada Lateral		
<b>Modelo</b> SlidingDoor		
<b>Tipo Utilização</b> Residencial e Industrial		
<b>Data Fabrico</b> 13.11.2008	<b>Nº Serie / O.F.</b> 0351/06/07	
<b>Largura</b> 2500	<b>Altura</b> 1900	<b>Padieira</b> 250
<b>Resistência ao Vento</b> Classe 2		
<b>Durabilidade Mecanica</b> 20000 ciclos		
<b>Outras Características Conformes declaradas:</b> <ul style="list-style-type: none"><li>-Força de Manobra*</li><li>-Força para Manobra Manual</li><li>-Abertura Segura</li><li>-Resistência Mecânica</li><li>-Proteção contra Corte</li><li>-Proteção contra Enamagamento, Cisalhamento e Arraste</li><li>-Proteção contra o tropeço</li><li>-Segurança Eléctrica*</li><li>-Compatibilidade Electromagnética*</li></ul>		
<small>*Necessário só para portas motorizadas</small>		
<b>Directivas:</b> <ul style="list-style-type: none"><li>89/106/CEE</li><li>89/335/CEE*</li><li>98/37/CEE*</li><li>73/23/CEE*</li></ul>		

Figure 1 - Exemple of CE marking label

The doors have CE Marking to manual and motorized operation, tested by a notified body for the following engines:

Roof engines
LIFE:PROBO PR70 & PR120 (1) LIFTMASTER: LM 600A (2)

- 1) Life Probo120 have CE marking only using the sensitive protective device
- 2) LiftMaster LM 600A - the door needs a fixed protection in the wall on the secondary border (when the door is open), or a minimum space of 200mm or 500mm between the posterior part of the panel and the closing wall, according with the standard EN 12604.

# BOOK FOR REGISTRY OF MAINTENANCE

(Data to be completed by the technician before handing over to client)

## Technical Data of Door and Installation

Company Name: \_\_\_\_\_

Address: \_\_\_\_\_ Contact: \_\_\_\_\_

Installation Date: \_\_\_/\_\_\_/\_\_\_ Plate Serial Number of Door (O.F.): \_\_\_/\_\_\_/\_\_\_

Customer: \_\_\_\_\_ Contact: \_\_\_\_\_

Work Location: \_\_\_\_\_

Manufacturer: FLEXIDOOR - Portões Seccionados e Automatismos, S.A.

Address : Rua da Majoira | N°400 | Apartado 542

2415 - 184 | Regueira de Pontes

Leiria | Portugal

Contact : Tel.: +351 244 850 470 Fax: +351 244 850 471

Door Model:  Sectional Residential  Sectional Industrial  with Pass Door  
 Automatic Door  High Speed:Roll-up  High Speed:Folding  Sectional Sliding Door

### List of Safety Devices Used

(Make the description of the security devices used)

Engine: \_\_\_\_\_  
Model,type

Electric Board: \_\_\_\_\_  
Model,type

Photocells: \_\_\_\_\_  
Model,type

Comand Device: \_\_\_\_\_  
Model,type

Other: \_\_\_\_\_  
Model,type

Other: \_\_\_\_\_  
Model,type

## Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Assembly  Test  Maintenance  Repair  Modification

Date:\_\_\_/\_\_\_/\_\_\_ Customer signature: \_\_\_\_\_

Installer name: \_\_\_\_\_ Installer signature: \_\_\_\_\_

## Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection  Test  Maintenance  Repair  Modification

Date:\_\_\_/\_\_\_/\_\_\_ Customer signature: \_\_\_\_\_

Installer name: \_\_\_\_\_ Installer signature: \_\_\_\_\_

### Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection  Test  Maintenance  Repair  Modification

Date: \_\_\_/\_\_\_/\_\_\_ Customer signature: \_\_\_\_\_

Installer name: \_\_\_\_\_ Installer signature: \_\_\_\_\_

### Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection  Test  Maintenance  Repair  Modification

Date: \_\_\_/\_\_\_/\_\_\_ Customer signature: \_\_\_\_\_

Installer name: \_\_\_\_\_ Installer signature: \_\_\_\_\_

### Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

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Date: \_\_\_/\_\_\_/\_\_\_ Customer signature: \_\_\_\_\_

Installer name: \_\_\_\_\_ Installer signature: \_\_\_\_\_

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Installer name: \_\_\_\_\_ Installer signature: \_\_\_\_\_

### Description of Intervention

(Signal X in the intervention made, and describe the work of the intervention, tuning parameters of the engine as well as possible errors in use)

Inspection  Test  Maintenance  Repair  Modification

Date: \_\_\_/\_\_\_/\_\_\_ Customer signature: \_\_\_\_\_

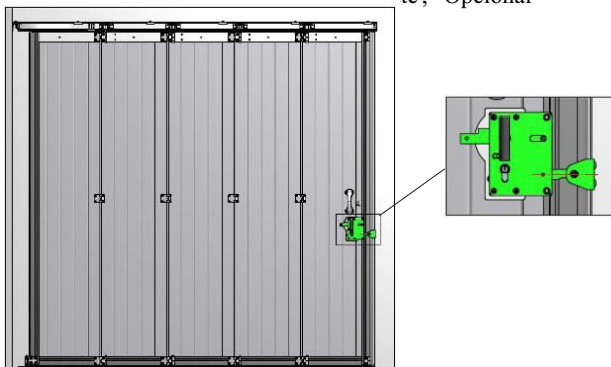
Installer name: \_\_\_\_\_ Installer signature: \_\_\_\_\_



### 3. Use Instructions

#### 3.1. Manual and/or Motorized Door

✍ Verify if the lock\* is in open position before open the gate; \*Opcional

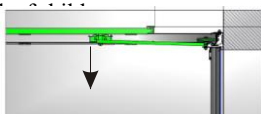


- ✍ Always check before any maneuver that near of the door there are no persons, animals or objects that may interfere with its proper operation;
  - ✍ Do not put any objects in the influence area of the door that may cause damages;
  - ✍ Always check that no people or animals are enclosed;
- For greater protection, the gate can be closed from the inside with the Slide Bolt or the lock;
- ✍ Avoid the partial opening of the door to reduce the risks to the passage of persons, animals or damages to objects or goods;
  - ✍ To safety precaution, do never put yourself under the door when it is open;
  - ✍ Operate the door under adverse wind conditions may be dangerous;
  - ✍ Never try to force the entry when the door is closing.

#### 3.2. Motorized Door

Verify that:

- ✍ The Control Box have electrical power;
  - ✍ The remote control has good batteries and that is the remote of this door;
  - ✍ If it is necessary to use the door in manual mode, make sure the the engine is unlocked. To unlock the engine pull the rope down as showed in figure 3.
- As a precaution, make sure that:
- ✍ The remote control stays out of reach



### 4. Operation Instructions

(The Installer must mark with an X the door type)

- ✍ The door have certificate up to 15000 cycles.
  - ✍ The door have a Resistance to Wind load Class 2 (98Km/h) (EN 12424)
  - ✍ The climatic conditions of operation for which the security elements are able to work should be between -10 ° C to +50 ° C;
  - ✍ Door Operation mode: Manual  Motorized\*  Semi-Automatic
- \* Motorized Operation: Operation with hod-to-run control
- ✍ The sectional door type of use: Residential  Industrial
  - ✍ The Operation Box (figure 3) must be installed in a way that so that a person has a perfect visibility of the door, away from moving parts, and a minimum height of 1.5 m;
  - ✍ Follow the manual instructions of the engine that will be installed in the sectional door.
- Flexidoor - Side Sliding Sectional Door

## **5. Maintenance & Replacement Parts**

**⚠️ The maintenance / repair of the door must be performed by qualified personnel with safety procedures and complying with the manufacturer's instructions.  
The intervention made by non-specialist in critical elements can be dangerous.**

The door must be maintained and checked regularly to ensure safe operation, as described in the CE standards.

Therefore, we advise the owners to make a contract for maintenance at least every six months (or 750 cycles) with the installer of your door. The lack of maintenance of the door can lead to loss of warranty. In maintenance, consider using the Book for Registry of Maintenance FlexiDoor. Always use original parts to keep the door in accordance with the CE marking certificate.

**⚠️ The maintenance and lubrication of the door should be performed with the door closed, and in the case of doors with motorized operation, with the electric power disconnected.**

**⚠️ Always use FlexiDoor original spare parts or otherwise we decline all liability for any damage to people or property.**

**⚠️ It is very important to keep records of inspections, testing, maintenance, repairs or modifications made by technicians in the maintenance log book, as required by standard EN 13241-1 and EN 12 635;**

### **REGULAR MAINTENANCE:**

**(The user can only do the maintenance points that are sinalised for the user)**

#### **After installation:**

1. Grease running part of the tracks **TECHNICIAN**
2. Grease the bearings and shafts of the rollers **TECHNICIAN**
3. Grease the running part of the *hinges* **TECHNICIAN**
4. Grease the lock (if installed) **TECHNICIAN**
5. Protect the panels with carwax **USER**
6. Grease the rubbers slightly with vasaline **USER**

#### **After 3 months:**

1. Complete inspection visually. **TECHNICIAN**
2. Verify and adjust if needed the height of the panels and the lock. **TECHNICIAN**
3. Grease all the above mentioned points if needed **USER**
4. Verify the adjustments of the engine (if it is an motorised door) **TECHNICIAN**

#### **Every 6 months (or after every 750 cycles):**

1. Check the side seals, top seals and bottom seals on damage or wear and tear **TECHNICIAN**
2. Grease all above mentioned points **USER**
3. Clean the panels **USER**
4. Remove dirt and waste from the door or its surroundings **USER**
5. Verify the adjustments of the engine (if it is an motorised door) **TECHNICIAN**

#### **Every 12 months (or after every 1500 cycles):**

1. Check the rollers on wear and free moving space **TECHNICIAN**
2. Check the hinges on functioning and tightening of screws **TECHNICIAN**
3. Check the panels on damage, wear and rust **TECHNICIAN**
4. Check and test the safety edge system with operator **TECHNICIAN**
5. Check the manual operation of the door **TECHNICIAN**
6. Check side seals on damage or wear and tear **TECHNICIAN**
7. Check top seal on damage or wear and tear **TECHNICIAN**
8. Check bottom brush on damage or wear and tear **TECHNICIAN**
9. Check seals in panels **TECHNICIAN**
10. Grease all the above mentioned points **TECHNICIAN**
11. Check bolts of coupling to operator system **TECHNICIAN**
12. Check the connections of the track system **TECHNICIAN**
13. Check the suspension of the door to the lintel, side wall and ceiling **TECHNICIAN**

## WARRANTY



For warranty the door owner must go to the company that sold and installed the door.

The FLEXIDOOR ensures that the Sectional Sliding Doors (ahead referred as "Door") are free from defects in material and manufacture, in the date of its original sale, ensuring that it is subject to the following terms and conditions:

1. This guarantee is given to the final purchaser of the Door ("Customer"). It does not exclude or limit:
  - i) Any rights of the Customer given by the imperative law; or
  - ii) Any rights of the Customer given from seller/dealer of the Product.
2. The warranty period is twenty four (24) months counting from the date of purchase of the door made by the first customer. In the event of a subsequent purchase or change of owner / user, such warranty period will continue for the remaining period of twenty four (24) months and remain unchanged in all other respects.
3. During the warranty period, the FLEXIDOOR or a repair company authorized by FLEXIDOOR will repair or replace, in its exclusive decision, a defective door and / or parts that are defective. The FLEXIDOOR will return the repaired a door, another door or other defective parts in good working conditions. All parts or equipment which have been replaced will be property of FLEXIDOOR.
4. The repair or replacement of a door or defective parts, does not extend or renew the warranty period.
5. This warranty will not apply in deteriorations resulting from normal use and wear. This warranty Nor will apply if:
  - i) the defect was caused by the fact that the Port have been subjected to: use in contradiction with what is described in the user's manual, careless handling, installation by non-specialist, exposure to extreme thermal or environmental conditions, or sudden changes of such conditions; corrosion, oxidation, unauthorized opening or connections, or unauthorized repair, repair by use of parts not authorized, improper installation, accident, forces of nature, influence of the sea, influence of chemicals or other acts beyond the reasonable control of FLEXIDOOR (including, in particular, deficiencies in consumable parts), unless the defect was caused directly by defects in design or manufacture;
  - ii) FLEXIDOOR or the repair company authorized by Flexidoor has not been notified of the defect by the customer within thirty (30) days after the defect appear within the warranty period;
  - iii) the serial number of the door or any seal or identifying element has been removed, erased, defaced, altered or is illegible;
  - iv) the serial number of the door matches a device in which a theft was reported by its original purchaser, subject to notification to the authorities.
6. To claim this guarantee, the Customer must exhibit:
  - i) copy of purchase invoice, which clearly indicates the name and address of the purchaser, the date and place of purchase, the type of door or, alternatively;
  - ii) an original receipt, legible and not altered, which contains the same information.
7. The warranty covers the parts with the cost of transport.
8. This guarantee constitutes the only source of responsibility of FLEXIDOOR to the Customer regarding defects or defective functioning of the Door. This warranty supersedes all other warranties and liabilities, whether oral, written, legislative provisions (non-mandatory), contractual, relative the repairing of damages or others. In no event FLEXIDOOR is responsible for accidental damages, indirect or subsequent, costs or expenses. The FLEXIDOOR nor is it responsible in any circumstances for any direct damage, costs or expenses, if the Customer is a collective person.
9. The FLEXIDOOR is not in any way forced to exchange or refund cost of purchase of doors if the client later come to evidence that the door does not to have the characteristics desired for themselves. It is understood that all the necessary technical data were already provided in the moment of choosing the door or purchase decision. Nevertheless, if the package has not been violated, the FLEXIDOOR can decide to credit the value in customer's checking account for future purchases.
10. Any alteration or amendment to the present warranty shall be valid only if previously authorized, in writing, by FLEXIDOOR.

### Tolerance of Color in the Panels

Dear Customer, regarding the tolerance of the color of the panels, we inform you of the following:

□ When the panel manufacturers receive the coils from their suppliers, they make the quality control of the color in each coil to check whether the product meets the tolerances specified in the standard: The measurement of color is made according to the EN 13523 which defines the limits of tolerance of the color and brightness, using a measuring CIELAB system, that makes the verification and analysis of the color for each coil before it is used in production, taking into account the default parameters specified by the European standard.

□ This way, it is possible to notice slight color differences between panels ( in some cases these may be due to look at each one of the panels from different angles), which however are in accordance with the specified by the standard, so there are not covered by the warranty of the panels. Despite the attempt made by FLEXIDOOR so that there are no differences in the panels used on each door, including using all the panels of the same pack, this isn't always possible due to the height of the door, when it is necessary to use panels of different sizes to reach the required height of the door. The FLEXIDOOR advises its customers to inform in advance the final owner about this situation.