

## **Long life to a great product**

# **USE AND MAINTENANCE MANUAL**

## **GLASS CURTAINS STANDARD & BASIC PRO SERIES**



With a correct use and a monthly maintenance, you will achieve the maximum performance and durability of the product. This is why we recommend that you follow the instructions and advices of this Use and Maintenance Manual of Acristalia. The glass curtains Standard and Basic Pro series has been submitted to tests and essays in laboratories in order to verify its quality.

### **USE**

The curtain has to slide comfortably through the guides and, in case of having them, go through the angles easily; if not, verify there is no external objects inside the guides. If the problem persist, you must contact the company who installed the curtain.

The curtain panels has to be closed one by one smoothly. Is a must to pay attention to not put together multiple panels at once, since it can provoke a violent shock due to the magnets effect, damaging the panels. Also, the system suffers by not closing the panels on its appropriate position.

### **OPENING AND CLOSING**

Cable drive: pull the cable enough to activate the latches, once activated help the profile or glass with your hand. Never use the cable as a handle to move the panel.

Knob drive: turn the knob in a clockwise direction until activating the latches. This same knob will be able to be used as handle.

Lock drive: in this case the use is equal to any door with crank and key.

In case the curtain has been installed with any additional security elements as the sliding lock and panel block, those has to be always unlocked before actioning any of the opening systems. In every case is important that every panel located in an opening position keep together with the magnet system, likewise, the first panel has to keep blocked on the wall with the supplied clip.

### **ALUMINIUM MAINTENANCE**

The aluminium requires an easy maintenance, however, it is necessary to do it well. The aluminium profiles of the Acristalia systems are high quality and we recommend that you follow the following steps to maintain them as long as possible:

- Clean the profiles three or four times a year. If you are located in areas near to chemical industries or on the seafront, it is recommended cleaning on monthly basis.
- The best way to clean it is rubbing softly with a rag or soft chamois cloth wet with water and soap or with a neutral cleaning product.
- It is not recommended to use abrasive products.
- Do not use scrapers or tools that could cause flaws.
- It is important to clean every two or three weeks the curtain profile corners, where the magnets link each panel to the other when folding them.
- Clean and retire any of those residues, impurities or any small object that can stay between the guides.
- Lubricate the bearings at least once per year.

### **GLASS: CLEANING AND PRECAUTIONS**

The glass of our glass curtains has to be cleaned frequently to remove the surface dirtiness in order to avoid stains. The glass contains sodium and this mineral reacts with humidity in the air and can generate sodium hydroxide, something quite corrosive for the glass. You must prevent the sodium hydroxide from remaining a long time in the glass since it could cause permanent damages and would have to be replaced.

For an efficient cleaning, we recommend that you follow the following advices:

- Only use products made for glass cleaning and follow the instructions on the product's label. For an optimal cleaning, we recommend that you remove the product applied with a dry, soft and clean rag.
- Another option to clean the glass is to apply a combination of alcohol or ammonia with 50% water, dilute with lukewarm water and dry with a dry, soft and clean rag.

- Never use abrasive cleaning products or any other products or petroleum-by products (polish, lubricant oils, gasoline and similar products).
- Don't use tools that could cause damages or scratches, if you have special glasses or glasses with layer, you must take special care.
- Never dry clean a glass.
- The hydrofluoric acid and phosphoric acid are corrosive for the surface of the glass and must not be used ever.
- Avoid splashes of weld during the cleaning of the metal profile, bricks or masonry.
- Clean frequently and do it if possible when there is no sun to avoid direct light and hot glass.

The PVC seals used in the rafters must not be in contact with abrasive products since, combined with sun rays, it could provoke deterioration or loss of characteristics.

If after reading these recommendations for the use and maintenance of this system there is still any doubt, we remind you that you can contact your installation company.