

# Warranty

**CERTIFICATES, MAINTENANCE  
& RECOMMENDATIONS FOR USE**



Alu  Naturally

**Pro**  **files**  
SYSTEMES

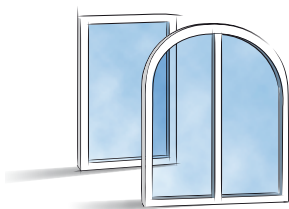
# HOW TO use ?

FOR OPTIMAL USE OF THE PRODUCTS, THE COMPANY PROFILS SYSTÈMES® SAS SUGGESTS A FEW RECOMMENDATIONS FOR USE :

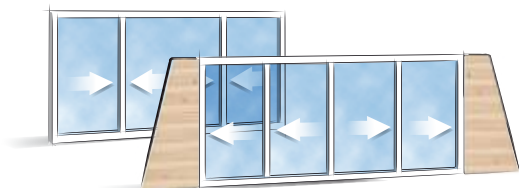
**Joinery should be used on a day-to-day basis both safely and with common sense :** Do not lean outwards, Do not hang from the casements, Do not trap your fingers, Avoid uncontrolled banging from drafts, etc... Depending on the type and dimensions of your door or window, we have a few recommendations for use.



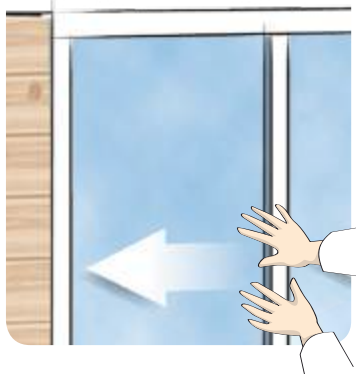
🍁 **For casement and pivoting casement windows** use both hands to close the window so as to ensure that the seals meet correctly (tightness). This will make the window much easier to use.



🍁 **For entrance doors and French windows,** which are large-sized frames and generally quite heavy, use both hands to accompany the door as it closes..



🍁 **For sliding doors** we recommend that you use both hands to start the door leaf moving because, with the size of its glazed area, it has considerable inertia. This is the most reliable method for opening and closing such structures.





# Maintenance

FOR OPTIMAL ENJOYMENT OF PROFILS SYSTÈMES® SAS PRODUCTS,  
THE COMPANY RECOMMENDS THAT ALL THE FOLLOWING  
MAINTENANCE RULES BE RESPECTED :

## 1 How often should profile systems be cleaned ?

**In rural or low density urban areas, where there are few aggressive elements in the atmosphere, once or twice a year cleaning of the surfaces that are regularly washed by rain is generally sufficient. In urban, industrial or coastal areas, surfaces exposed to rain generally need to be cleaned every six months.** The parts that are not cleaned naturally by rainwater must be cleaned more often than the exposed surfaces.

When it is particularly important that the decorative aspect be maintained (entry to an apartment building, shop front, etc.), the profile systems can be cleaned more often.

Careful cleaning of the surfaces, particularly those that are not naturally washed by rain, will be necessary in case of any construction work that results in dirt deposits on the aluminium surfaces (for example, roadwork in front of a shop, or the construction of a neighbouring building).

## 2 Cleaning methods

**Regularly maintained surfaces:** the surfaces can be cleaned with water to which a wetting agent with black soap or environmentally-friendly biodegradable household detergent has been added. After washing, the surfaces must be rinsed in clean water with a sponge, and dried with a soft, absorbent cloth. This operation can be combined with a window-cleaning operation.

**Averagely dirty surfaces:** it is possible to use "degreasing-polishing" cleaning products such as Solvent F, which have been specially designed for this application. These products contain a wetting agent and removing agents. In all cases, it is recommended that the cleaning process be completed with rinsing in clean water and drying with a soft, absorbent cloth.

**Very dirty surfaces:** if the dirt is particularly resistant, it is necessary to use "scouring-polishing" products.

For anodised aluminium, these products can be applied using synthetic scouring pads of the Scotch-Brite or Finishing type. **In all cases, a careful final rinse with clear water followed by drying with a soft, absorbent cloth is necessary.**

## 3 General comments

**Highly aggressive products,** such as dishwasher detergents, laundry detergent, solvents and alkaline or acid products, must be avoided. Highly abrasive scouring pads, such as steel wool, emery paper, etc. should not be avoided. Avoid cleaning surfaces, and particularly lacquered surfaces, when they are hot or in direct sunlight.



Visit the Adal website for further details:

[www.adal.asso.fr/chaine-qualite/l-entretien.0\\_8\\_67175\\_.php](http://www.adal.asso.fr/chaine-qualite/l-entretien.0_8_67175_.php)

# Certificates

Profils Systèmes® is a company that respects the following labels and guarantees follow-up of the quality and application of procedures at every stage of the company's business, from placing an order to delivery of the products.



**The NF brand:** This is a label issued by AFNOR (the French Standards Association). It guarantees the quality and mechanical resistance of thermal break profile systems\*, and their conformity with the standards in force.



**The QUALANOD® Label** This label is reserved exclusively for anodised aluminium products and is issued by ADAL (the French association for the development of anodised or lacquered aluminium). Anodisation is a specific surface treatment for aluminium which consists in forming a very resistant, uniform layer of aluminium oxide by means of electrolysis. This layer gives the profile system a very aesthetically pleasing satin aspect. Licence N°1421.



**The QUALIMARINE® label:** This label covers specific preparation of the surface of aluminium profile systems prior to lacquering, for installations designed for coastal areas. This label is also strongly recommended in highly polluted industrial areas. The preparation consists in removing the top layer of the profile system so as to eliminate any surface impurities and to reveal the composition at the heart of the metal. Label available on request. Licence N° QM38.



**The Qualicoat® label:** The Qualicoat® label guarantees superior quality for thermolacquered aluminium joinery, which is mainly designed for outdoor use. This Label is issued and regularly controlled by ADAL (the French association for the development of anodized or lacquered aluminium). The thermolacquering process includes surface preparation, chemical conversion of the support, application of the lacquer (generally a polyester powder) and kiln-baking. The label is a guarantee of the thermolacquering process (conformity of the thickness of the lacquer layer, adhesion, mechanical resistance, and so on). Licence N° 549.



**SEASIDE certification:** This is a certificate issued by ADAL (the French association for the development of anodized or lacquered aluminium). It covers specific preparation of the surface of aluminium profile systems prior to lacquering, for installations designed for coastal areas and highly polluted industrial areas. The preparation consists in removing the top layer of the profile system so as to eliminate any surface impurities. Report N° 2010-077.



# Warranty\*

Furthermore, Profils Systèmes® has decided to offer an exclusive “Class II” powder, reinforcing the company’s position of leader on the market in terms of durability. Choosing a powder of this quality allows Profils Systèmes to give its products a 25-year warranty.

In addition to the aesthetic qualities and durability, your aluminium joinery has the advantage of requiring little in the way of maintenance. We can make a few recommendations regarding use, although these recommendations are essentially just a reminder of basic good sense. The warranty is valid only if the recommendations for maintenance and use have been respected.



This warranty certifies that the lacquered accessories, lacquered sheet metal, lacquered composite materials and parts lacquered with liquid paint by the company Profils Systèmes® SAS have a 2-year warranty starting from the date of delivery.



This warranty certifies that the class I aluminium profile systems lacquered by the company Profils Systèmes® SAS have a 10-year warranty starting from the delivery date and on the condition that the entire site has been completed to “class I” standards.



This warranty certifies that the “class II” aluminium profile systems lacquered by the company Profils Systèmes® SAS have a 25-year warranty starting from the delivery date and on the condition that the entire site has been completed to “class II” standards.



These warranties only cover lacquered products against the following defects :

- Lifting, flaking and blistering
- Corrosion, unless the corrosion is the result of folding or deforming the elements after application of the finishing lacquer
- Chalking, change of colour and loss of shine greater than the tolerance levels accepted with the Qualicoat® label
- Filiform corrosion

For a purchaser to make use of his or her warranty rights, he or she must, subject to any associated actions, inform the company Profils Systèmes® SAS, in writing, of the existence of these defects within a maximum period of 60 days starting from the day on which they are discovered. The purchaser must provide proof that the profile systems were indeed provided by PS. Under these conditions, and depending on the company’s degree of liability, the company Profils Systèmes SAS will take responsibility for returning the products under warranty to their correct state. PS reserves the right to select the best solution for this return to the correct state. This warranty does not cover installation or removal costs.

\*This guarantee is only available to professional retailers who are clients of Profils Systèmes, see our general terms and conditions of sale at [www.profiles-systemes.com](http://www.profiles-systemes.com)

## THE FOLLOWING ARE NOT COVERED BY THE WARRANTY\*



- 1• Damage caused voluntarily or as the result of a serious misconduct.
- 2• Damage caused in particular by:
  - War, acts of terrorism or sabotage, rebellion, revolt, rioting, strikes, lock-outs, demonstrations
  - Volcanic eruptions, earthquakes, flooding, tidal waves and other natural disasters; The direct or indirect consequences of explosions
  - Production of temperatures at 80°C, radioactivity, ion irradiation, toxic or explosive products, dangerous fission waste.
- 3• Damage to the product as a result of any kind of fundamental modification to the product's primary characteristics.
- 4• Any type of degradation of the lacquer layer caused by :
  - Abnormal usage, normal wear and tear or ageing
  - The use of profile systems of different classes on a same work site
  - Deformation of the support surface
  - Causes of mechanical origin
  - Major or violent thermal shock
  - Friction with blunt objects
  - Damage that does not affect the overall aesthetic aspect
  - Defective general drainage
  - An aggressive environment (particularly with high chlorine content, or in coastal areas).
- 5• Damage caused by cleaning, or contact with products or materials that the lacquer layer is chemically incapable of tolerating, or damage caused by construction or repair faults.
- 6• Damage caused by the injudicious use of products, structures or materials, or the use of products, materials or structures for which they are not designed.
- 7• Damage caused by continuous or abnormal immersion in aqueous solutions, unless there is prior authorisation by Profils Systèmes® SAS.
- 8• Damage caused directly or indirectly by cracking, or damage to the lacquer layer of the profile systems, or parts that have been subject to deformations such as folding or bending after application of the lacquer.
- 9• Damage caused by galvanic couples from the application of compounds made of incompatible alloys (copper, lead, zinc, etc.).
- 10• Damage caused as a result of a lack of maintenance, or chronic poor maintenance.
- 11• Indirect and immaterial damage such as loss of unemployment benefits, loss of assets, compensation or penalties for late payment, loss of clientele, etc.
- 12• Unjustified delay in carrying out any repairs or preventive measures requested during inspections, controls or tests.
- 13• Structures or elements for which it is not possible to prove that they were processed by Profils Systèmes SAS (stamps on the parts).
- 14• Products that were not lacquered by Profils Systèmes® SAS.

## WARRANTY\*



**Moving parts & accessories:** A 2-year warranty is given to all moving parts, parts that can be removed and lacquered hardware against faulty operation resulting from defective materials, manufacturing, design and corrosion with the exclusion of mechanical damage. The warranty takes effect from the date of delivery of the merchandise. The only obligation incumbent on Profils Systèmes will be the choice of whether we provide a free replacement or the cost of improvement to standard level or refund the purchase cost of any substandard product supplied by us. This guarantee does not cover the costs of installation or removal.

## THE FOLLOWING ARE NOT INCLUDED IN THIS WARRANTY :

- 1• les défauts et/ou détériorations provoqués par l'usure normale ou par accident extérieur (montage erroné, utilisation anormale).
- 2• les défauts et/ou détériorations provenant d'une négligence, d'un défaut d'entretien ou d'un entretien défectueux de la part de l'acheteur, ou encore par une modification du produit non prévue ni spécifiée par le vendeur.
- 3• le fonctionnement défectueux résidant de la force majeure.
- 4• les produits non laqués par Profils Systèmes®

Your manufacturer / Certified installer



[www.profiles-systemes.com](http://www.profiles-systemes.com)

PROFILS SYSTEMES  
Parc Activités Massane - 10 rue Alfred Sauvy  
34 670 Baillargues - France  
Tél : +33 4 67 87 67 87

Profils Systèmes, une société du groupe Corialis

