



## Finishing Off

### Sealing

The recommended sealant for the exterior is Low Modulous Neutral Cure Silicone Sealant. Backing foam should be used where the perimeter gap is over 5mm. Where the gap is within the 5mm range, a neat application of silicone is all that is required on the outside.

A final check of the internal and external perimeter seals should be undertaken. Any weak spots that are identified should be rectified and tooled to a high visual finish. Any excess sealant must be cleaned off of the finished surfaces using appropriate cleaner.

### Cleaning After Installation

If excess sealant is to be cleaned off. Ensure that any solvent used will not damage any of the metal finishes, synthetic rubbers or plastics which may be present.

### Warning

Take particular care if there is any cement or plaster on the aluminium. It is harmful to the metal finish and should be washed off while still wet. DO NOT RUB or particles of grit will permanently damage the metal or paint finish.

### Routine Cleaning

No aluminium finish is "Maintenance Free" and hence should be cleaned at regular intervals.

Product should be washed down with warm water containing a mild detergent at least once a year. In areas where airborne contaminants are more concentrated than usual - near the sea, around swimming pools, or in place where in industrial air pollution is a known hazard - the products should be cleaned every three months or more frequently if requested by the powder coat manufacturer for that specific location.

When cleaning the products, it is a wise precaution to check that all hardware fixing screws are tight, and that all parts are free from damage. At the same time, and at least annually, make sure that drainage paths are not blocked by airborne debris, or other 'foreign' bodies.

### Maintenance

The hardware fitted to Sapa products does not need 'calendar' servicing but should be maintained on 'as necessary' basis. Thus items such as door locks and hinges, which have been lubricated in manufacture and/or installation should be treated with the appropriate lubricant when they show signs of stiffening up in use, or if they have been left unused for a considerable time.

Regular checks to be carried out on the locking gear and hinges, at least once a year or more frequently depending upon the hostility of the environment, i.e. coastal regions or dusty environments.

### Operation

In order to preserve functionality of the door, and to guarantee security, it is imperative the directives listed below are observed.

- *Intermittent operation or sudden unexplained impairment of the functioning of any item of hardware should be investigated immediately by a person familiar with the product and repairs/adjustments be effected before user safety or product function is jeopardised.*
- *Replacement of faulty or damaged parts should be carried out by an experienced person using the correct parts.*
- *Where an item is still covered by the warranty given by the fabricator or installer of the product, requests for remedial work under such guarantees must, in the first instance, be referred to that person or company.*