

# ALSPEC ALUMINIUM SYSTEMS

## TECHNICAL MANUAL

# HAWKESBURY

## CARE AND MAINTENANCE

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Your **HAWKESBURY** Bifold Door should only ever need to be washed down with a soft bristled brush using warm water and mild detergent. Rinse well with fresh water and remove any detergent residue. Care should be taken to avoid excessive amounts of water entering the roller and locking system. Strong detergents and abrasive cleaners should never be used to clean the **HAWKESBURY** Bifold Door as they may scratch or damage the surface finish. Periodic lubrication of the lock and auxiliary lock components should only ever be carried out using graphite powder. Liquid or aerosol lubricants can cause corrosion and damage to the locking mechanism.

### HARDWARE

**Track and bearings** – Using a spatula or similar (not your finger) apply a small amount typically a ¼ teaspoon of white petroleum jelly (Vaseline) or similar lubricant to the inner lip of each side of the track. Ensure the wheels pass through the lubricant and it is distributed evenly along the track. Put additional lubricant around the bearings again using a spatula. Lubricant reduces the wear, improves smoothness and further protects against corrosion of the track and bearings.

**Hangers, pivots and brackets** – A light spray application of a corrosive preventative such as INOX, followed by a light wipe with a dry cloth to remove excess is recommended. Exposed surfaces should first be wiped down with warm soapy water and soft rag and then rinsed clean before applying the preventative.

**Hinges** – Wipe down the visible surfaces with warm soapy water on a soft rag and then rinse off by wiping with a clean damp rag. Application of a thin film of light machine oil or Inox will help to maintain the original luster of the metal finish.

**Flush bolts** – Spray application of a suitable lubricant such as INOX to the sliding pin inside the bolt and graphite powder to the lock cylinder is recommended. There are access holes and slots on all flushbolts products so that this can be done without removing the lock from the screen.

Your new **HAWKESBURY** Bifold door has been manufactured using the highest quality materials available to the Architectural industry. Constructed from Architectural grade aluminium and high quality stainless steel hardware, these products are highly corrosion resistant and exceptionally strong. With a moderate amount of maintenance, the **HAWKESBURY** Bifold Door will retain it's good looks and resist the elements for years to come.

The **HAWKESBURY** Bifold Doors are the product of extensive research and development and designed to resist corrosion and rusting, but as with all external elements on the building require some maintenance to keep them looking good and performing well. Depending on how harsh the environment elements

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#### CARE AND MAINTENANCE – cont.

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#### SUGGESTED MAINTENANCE PERIOD TABLE

| ENVIRONMENT            | RECOMMENDED MAXIMUM MAINTENANCE INTERVAL |
|------------------------|--|
| <i>Mild</i>            | <i>Six Months</i>                        |
| <i>Moderate</i>        | <i>Three Months</i>                      |
| <i>Tropical/Severe</i> | <i>One Month</i>                         |

#### Environmental Definitions:

**Mild** – Being rural, away from the coast and remote from industry and urban activity.

**Moderate** – Being mainly urban, inland and away from heavy industry.

**Tropical** – Being coastal/marine, subject to salt deposition and within 15km of the Eastern coast or 10km of the Western coast of Australia.