

# AMPLIMESH® CLEARGUARD SCREEN CARE & MAINTENANCE



Clearguard doors are a reliable, high quality security door with strong aluminium frames to complement the tough and durable aluminium screen. To help preserve this high quality finish a regular maintenance programme must be carried out.

## **MAINTENANCE:**

**LOCKS:** The locking devices which are incorporated in these products are complex mechanisms which require basic maintenance from time to time, to ensure continued trouble-free operation. This is especially important if they are not directly protected from the weather, or if they are frequently cleaned. Door locks and wheels need to have their moving parts lubricated occasionally and an aerosol based lubricant with a nozzle, is ideal. To lubricate door locks, hold the handles down and spray lubricant into the latch bolt cavity, operate a few times to spread the lubricant around the moving parts. Door handle pivots and hinge pivot pins can be lubricated where they fit into the lock body. It is not recommended to spray directly into the key slots of lock cylinders or onto the key. However, applied sparingly, dry graphite powder is a suitable lubricant for lock cylinders.

**ALUMINIUM FRAME & SCREEN:** The perforated aluminium screen should be regularly cleaned to maintain an unobstructed view and air flow. In general, anodised or powder coated aluminium in urban areas, should be cleaned every three months and in rural areas every six months. In industrial and marine environments (within 1km of the sea), monthly cold water washing as well as six monthly washes, with warm water & detergent, is necessary.

## **CLEANING:**

### **ALUMINIUM FRAME & SCREEN:**

To keep the security screen finish looking like new

- 1 - Carefully remove any loose deposits with a wet sponge.
- 2 - Wash down using a soft bristled brush (non abrasive) and a mild household detergent solution to remove dust, salt, dirt and other deposits.
- 3 - Anodised finishes with greasy deposits or hard to remove grime, should be cleaned with a soft cloth dipped in white spirit, turpentine or kerosene, then wiped with a dry rag.
- 4 - Rinse off with lots of clean fresh water.
- 5 - A quick wipe over with an absorbent cloth chamois will prevent water marks from forming.

DO NOT allow excessive amounts of water enter the main lock and any auxiliary locks.

DO NOT under any circumstances use scourer pads, abrasive scouring cleaners or caustic solution as these will cause permanent damage to the finish.

DO NOT use solvents or harsh detergents on any of the Clearguard frame, screen or components as this could damage the finish and increase the likelihood of corrosion.

DO NOT let any solvents used on anodised finishes come in contact with any rubber components as they can degrade them.

DO NOT expose your anodised/powder coatings to excessive heat, heaters or hot air guns - these may damage the coating.