### **AIR MOVEMENT & NOISE CONTROL ENGINEERS**

# ACRAN ACRAFLOW ACOUSTIC DOORS CARE & USE INSTRUCTIONS

ACRAN acoustic doors are designed to provide an aesthetic appearance while providing a sound barrier between the outside world and the inside environment. Standard ACRAN doors are manufactured from either galvabond or timber and are filled with an inert, non-combustible acoustic grade absorber. Once installed, it is important to maintain the doors to retain their acoustic performance.

# Visual inspection

The acoustic seals and door hardware should be inspected for damage and/or deterioration every three months and where required, replaced or adjusted to maintain the acoustic seal and hence acoustic performance.

## In case of damage

In the event that a door is damaged, ACRAN should be consulted to ensure the door is repaired in an appropriate manner and without compromising the properties of the door.

### Replacement seals

Replacement seal elements can be purchased from ACRAN if required.

## Cleaning

The doors can be supplied with a variety of finishes however the cleaning process for all finishes is identical. The doors may, over time begin to collect dust and grime due to their location and exposure to varying weather conditions. ACRAN acoustic doors should be cleaned to refresh their visual appearance and remove contaminants or debris that could cause premature deterioration at three monthly intervals.

In coastal or industrial environments cleaning should be carried out more frequently paying particular attention to areas that are not normally washed by rain. Standard doors are not designed to be used in areas where they may be exposed to contaminants such as water treatment or cleaning chemicals. On exposure to such contaminants, the doors should be cleaned immediately to reduce the detrimental impact of the chemicals. If such exposure occurs regularly, please advise ACRAN and the door material may need to be changed to ensure durability.

Use a soft, clean cloth with a gentle detergent to clean door skins and trims. Powder coated finishes should be cleaned with Meguiars Soft Wash Gel cleaner. The cleaning process and quantities must be in accordance with the cleaning agent manufacturer's directions. Surfaces should be thoroughly rinsed with fresh water before and after cleaning.

DO NOT use harsh cleaning fluids, strong solvents or abrasive cleaning materials, as these will d amage the surface finish on the acoustic doors. Once the door surface finish is damaged it cannot be repaired and, in many cases, may lead to deterioration of the base material.

