NOISE CONTROL PRODUCTS | ACOUSTIC LOUVRES

Acraflow acoustic louvres: standard use and care instructions



Acran Acoustic Louvres are designed to provide an aesthetic appearance while controlling noise and allowing passage of air. Once installed it is important to ensure the louvres are not damaged as this may affect both their acoustic and airflow performance.

In the event that a louvre is damaged, Acran Sound Control should be consulted to ensure the louvre is repaired in an

appropriate manner and without compromising the properties of the louvre.

Acraflow acoustic louvres are manufactures from both solid and perforated metal. The louvres are filled with and inert non-combustible acoustic grade absorber.

Cleaning

The products can be supplied with a variety of finishes however the cleaning process for all finishes is identical.

The louvres will, over time collect dust and grime due to their location and exposure to varying weather conditions. Louvres installed in rural areas should be cleaned to refresh their visual appearance at six 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. Typically in coastal and industrial areas cleaning should be conducted at no greater than three monthly intervals.

Galvabond or aluminium louvres are not designed to be used in areas where they may be exposed to contaminants

such as water treatment or cleaning chemicals. If the louvres are exposed to such contaminants they should be cleaned immediately to reduce the detrimental impact of the chemicals.

Cleaning of the louvres should be completed using a soft, clean cloth and Meguiars Soft Wash Gel cleaner. The cleaning process and quantities must be in accordance with the manufacturer's instructions. Surfaces should be thoroughly rinsed with fresh water after cleaning.

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

