

Acraflow acoustic wall linings: standard use and care instructions



Acraflow acoustic wall linings are designed to provide an aesthetic appearance while controlling noise. Acraflow linings are either assembled off-site and installed as a unit or installed as panel elements. Once installed it is important to ensure the linings are not damaged as this may affect their acoustic performance.

In the event that a lining is damaged, Acran Sound Control should be consulted to ensure the panel is repaired in an appropriate manner and without compromising the properties of the panel or enclosure.

Acraflow wall linings are manufactured from a combination of both solid and perforated products. The panels 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 linings may, over time begin to collect dust and grime due to their location and exposure to varying weather conditions. Acraflow wall linings 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.

Galvabond or aluminium wall linings are not designed to be used in areas where they may be exposed to contaminants such as water treatment or cleaning chemicals. If the

enclosures are exposed to such contaminants they should be cleaned immediately to reduce the detrimental impact of the chemicals.

Cleaning of the linings should be completed using a soft, clean cloth. Where stains, marks, bird droppings etc. or salt build up occurs the affected area should be cleaned using 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 linings. Once the surface finish is damaged it cannot be repaired and, in many cases, may lead to deterioration of the base metal.