

OPERATION & MAINTENANCE

Technocover Louvre Vent Units

Technocover Secure Louvres are manufactured in steel plate and hot dip galvanised after manufacture to BS EN ISO 1461, a standard which determines that a product has a guaranteed minimum life expectancy.

Maintenance

The louvre blade construction is totally maintenance free after installation, but extreme substances, such as acids, should not be brought into contact with the unit, as they may adversely affect the life expectancy of the galvanising.

Annual inspection is, however, recommended...

Meshed vents fitted to the internal side of the secure louvres should be free from dirt and / or vegetation which will inhibit the free passage of air. Remove light dirt using a fine brush and/or damp cloth taking care to avoid damaging the mesh. For cleaning mesh panels with heavy dirt/vegetation, individual mesh panels can be removed – refer to the below described method for mesh panel removal. Technocover advise that damaged stainless steel mesh panels be replaced by undoing the clamping 'picture frame' plate on the inside of the unit and removing the mesh item. Replacement mesh panels can be purchased from Technocover.

The external face of each secure louvre should also be free from dirt / vegetation. Remove as necessary (brush away) and wipe clean (damp cloth) so as to ensure the maximum amount of ventilation is achievable.

HSE Removal / Handling

Removal of internal stainless steel mesh / clamping plate...

Technocover Secure Louvres are fitted with internal stainless steel mesh panels. Each mesh panel is bolt fitted to the internal side of each secure louvre panel utilising clamping plates sized to ensure the mass of each removable item is below the maximum (25 kg) allowable for a single person manual handling.

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