

ROOF MAINTENANCE MANUAL

HOW TO IDENTIFY YOU HAVE FUNGUS

Fungus can grow on any surface when the environment around is conducive. Many conditions can lead to fungal growth such as the presence of fungal spores, moisture or dirt particles.

Photograph of a Hindalco Everlast Aluminium roofing sheet with heavy fungal growth. All the components of the building may be susceptible to fungal growth.

Photograph of lichen on a Hindalco Everlast Aluminium roofing sheet. Lichen is a distinctive growth incorporating both fungus and algae.



RECOMMENDATIONS FOR REMOVAL OF FUNGUS

Regular washing of Everlast Aluminium roof sheeting will enhance the service life and help maintain the appearance. Areas not regularly washed by rainwater should be cleaned at least every six months and more frequently in coastal areas where high levels of humidity and marine salt spray is prevalent, and also in areas where high levels of industrial settlements occur.

In cases where the regular washing does not remove all dirt which may have adhered to the surface of the paint, use one part of commonly used detergent with 20 parts of water, maintaining a neutral PH17. After applying the detergent, adequately rinse it with water. Use cloth, sponges, or a soft brush for the applications. Cleaning should ideally take place on a mild and cloudy day or on the shady side of the building. Always test the cleaning materials on a small and unnoticeable portion before proceeding on a large scale.

In case of high humidity areas like near coasts, moulds can develop on the sheets and to remove them, use a mixture of one cup mild soap with 1/2 gallon bleach and 5 gallons of water. Follow the guidelines above and wash the panels with this solution. Be careful and use appropriate personal protective equipment.

