

# COLORCOTE®

# TECHNICAL

# BULLETIN



**Number 7 - April 2009.**

## **Removal of Lichen from ColorCote®.**

Lichen appears naturally in many environments and spores are dispersed by the wind and can grow on the most inert of materials. Many areas of New Zealand are conducive to Lichen and Mould growth. Wet, dark or shaded areas are particularly susceptible to growth.

As all Lichen and Mould retains moisture their removal is in the best interest of the roof or cladding to ensure maximum durability.

### **Removal**

In order to remove the Lichen and Mould it is recommended that a mixture of 2% sodium hypochlorite and water be sprayed onto the affected areas. Sodium Hypochlorite is found in common household bleaches.

Once the area has soaked for approximately an hour the roof can then be washed down with plenty of fresh water by way of a low pressure water blaster or a soft broom and hose.

A 2% solution can be obtained by mixing 2 parts of bleach to 1 part of water.

Proprietary cleaners such as Wet and Forget may be used, following the manufacturers directions.

**In ALL cases, we recommend a small unobtrusive area of the ColorCote® material is test treated to make sure there are no adverse effects.**

### **Please Note**

#1 If the roof is used for the collection of drinking water the down pipes should be disconnected during the cleaning and left until the first shower of rain has completely cleared any contaminants.

#2 At all times be aware of your safety whilst of the roof or ladder. Never walk on the wet areas of the roof.

**For further assistance contact Pacific Coilcoaters on 0800-ARXZRX, or 09-5799199, or by email on [PCCWebSales@fcsp.co.nz](mailto:PCCWebSales@fcsp.co.nz), or visit [www.colorcote.co.nz](http://www.colorcote.co.nz).**

