

Profiled Sheeting Cleaning Profile Sheeting from foreign matter

TECHNICAL
NOTE
Et-01/02/en/v3

The Euronit profiled fibre cement sheets are manufactured from Portland Cement and water, reinforced with natural and synthetic fibres and fillers. The initial high alkalinity of the material reduces after several years and then, as commonly occurs with concrete surfaces, a vegetable matter/growth begins. This consists of mosses, lichens, algae, and liverworts etc that gradually spread. The cleaner the atmosphere the more rapid and extensive the growth.

The vegetable growth is not destructive and is not generally harmful. Sometimes, though, it may build up sufficiently to interfere with the run off of rainwater, or mosses can cause capillary attraction by growing between the overlaps of sheets, partially inside and partially outside of the roof. There is generally no technical need to remove the vegetation unless it is causing mechanical problems in sheet laps or gutters.

To remove the vegetation from the roof, apply during dry weather a fungicidal wash to kill the vegetation and leave for 24 hours. After 24 hours use a stiff broom and water to brush off the vegetation. It may be necessary to scrape off in places. The roof should be washed down and the rainwater systems checked to ensure there is unrestricted clearance. We would recommend a temporary rainwater down pipe is provided to a separate tank to ensure the surface water drainage does not become blocked with detritus. The fungicidal wash will need to suit the growth matter occurring on the roof.

Natural grey fibre cement Profiled sheeting is a maintenance free material for the life of the product, and it does not require any treatments to protect it from exposure to sunlight or weathering. There are no requirements to treat scratches, scuffs or cut edges.

Natural grey fibre cement profiled sheets have a typical design life of 50 years in normal atmospheric conditions, including coastal and most industrial applications.

Disclaimer

The information in this Material Information Sheet is correct at time issuing. However, due to our committed program of continuous material and system development we reserve the right to amend or alter the information contained therein without prior notice. Please contact your local Etex Exteriors Sales Organization to ensure you have the most current version. All figures contained in this document are illustrations and should not be used as construction drawings. This information is supplied in good faith and no liability can be accepted for any loss or damage resulting from its use. This document is protected by international copyright laws. Reproduction and distribution in whole or in part without prior written permission is strictly prohibited. Euronit and logos are trademarks of Etex NV or an affiliate thereof. Any use without authorisation is strictly prohibited and may violate trademark laws.