

CLEANING AND MAINTENANCE

Correct maintenance will contribute to the lifespan of the zinc roofing and/or cladding material. The following precautions apply to pre-weathered zinc and to pre-weathered ZINC PLUS® products used for wall and roof applications. The maintenance shall be at the owner's expense after the work has been completed. The maintenance work falls within the province of the different trades.

NORMAL MAINTENANCE WORK:

- Periodic removal of leaves, grass, moss and other deposits or foreign matter.
- Maintaining the rainwater drains and keeping them in good operating condition.
- Maintaining the ventilation units of the roof and keeping them in good operating condition (if necessary).
- Maintaining any elements which contribute to the roof being watertight (filets, drips, fascia, junctions roof to wall, etc.), and keeping them in good operating condition.

CLEANING:

Although the rain will drain some of the dust deposits off the roof and walls, it is recommended to limit cleaning the zinc to specific areas such as areas where decaying leaves cover the roofing panels. Precautions should be taken to avoid any deterioration of the patina. We recommend cleaning the zinc with warm water (no high pressure) and mild, thinned down detergent and gently rubbing the panels in the same direction as the grain, using a clean cotton cloth.

Caution should be taken when cleaning windows and masonry adjacent to the zinc.

Cleaning agents containing chlorine, ammonia or muriatic acid should be avoided as they can have a reaction with the zinc.

FINGERPRINTS:

Fingerprints are visible on zinc. Installers are advised to wear gloves and long-sleeved shirts to minimize prints. Strub oil can be applied to make the fingerprints less visible. But must be used on the entire elevation to avoid color differences. Strub oil will also enhance the patina formation.

SCRATCHES:

Because of the "self-healing" nature of zinc small scratches will be obscured by the formation of the patina over time. It is recommended to let them heal on their own.

Cleaning Instructions:

Start with the mildest cleaner and work up to acquire the result desired.

- Construction dirt and dust on unprotected zinc can be gently removed with a clean cotton cloth and warm tap water. **Sweeping or vacuuming will scratch the finish and is not recommended.**
- Cleaners, non-abrasive (For VM QUARTZ ZINC®, VM ANTHRA ZINC®, VM NATURAL ZINC®): **water; soda; a diluted solution of Dawn dishwashing liquid and water; a diluted solution of white vinegar and water; alcohol, Strub oil; citrus oil cleaner (all cleaners must be thoroughly rinsed with water).**
- **White Rust: Strub oil with a soft cotton cloth is recommended.**

Fingerprints are visible on zinc. Installers are advised to wear gloves and long-sleeved shirts to minimize prints. Apply (**Strub oil**) to make the fingerprints less visible. The Strub oil will also enhance the patina formation. Apply a small dab of oil on a clean cotton cloth and gently rub the panels in the same direction as the grain.

It must be used on the entire elevation to avoid color differences.

When using any type of cleaning product always start on the least visible area of the building for trials. VM Zinc **cannot guaranty any result whatsoever and cannot be held responsible for damages occurred during the cleaning process.**