**Prevention**

Which type of roof do you have?

- **Metal**
  - Congrats! You don’t have to worry - metal roofs rarely have problems with moss.

- **Composite**

  Is re-roofing possible?
  - NO
  - YES

  Is your landscape shading the house?
  - YES
    - Trim the landscaping that shades your roof. Moss likes a moist environment and sun dries it out.
  - NO

Do you want to apply a substance?
  - NO
  - YES

**Treatment**

Which type of roof do you have?

- **Composite**

  Do you want to use environmentally-gentle chemicals?
  - NO CHEMICALS
  - YES

  Try a low pressure powerwash. We recommend hiring a professional as too high of pressure can destroy your composite singles.

  Products containing 
  - d-limonene (citrus oil) are effective at killing moss. Results are usually seen in 2-3 days. Or, try sprinkling baking soda on your roof. This method can take several weeks. Products containing potassium salts of fatty acids are also effective, but are known to be toxic to aquatic invertebrates.

  Once dead, some moss will slough off naturally. You can brush off the rest with a wire or nylon brush.

  **NO CHEMICALS**

  **OTHER**

  Try powerwashing your roof. Professionals can also provide this service if you don’t want to get up on a slippery roof with high-pressure water.

Want to prevent moss from growing next time?
  - OF COURSE!
  - NO CHEMICALS

**Baking soda** prevents moss from growing. It will raise the pH of the roof, which moss doesn’t like. Baking soda washes off easily, so more than one application may be needed each year.

**Zinc-strips** can be installed at the top of your roof to prevent moss from growing. As rain runs over the strips, zinc drips down your roof. Zinc is known to be toxic to fish and NCAP does not recommend this as a first option.

Wonderful! Preventing moss from growing on your roof is much easier than treating moss that is already there. Check out the prevention section to keep your roof moss-free.