



CARE & MAINTENANCE of your PROTECTIVE COATING

MILDEW

Mildew or molds grow from spores carried in the air and deposited on a surface. Mildew is most often black in color but may also be gray, brown or reddish. It can harshly affect the exterior coated surfaces making them look dirty and unsightly.

Mildew thrives in damp, shady areas that encourage its growth as it feeds on organic matter on the coating surface. Examples include the underside of eaves, porch ceilings and areas adjacent to shrubbery and trees. Also, surfaces facing North are more susceptible to mildew than other exposures, which receive more sunlight.

More than likely, the affected area will contain dirt as well as mildew. To verify the presence of mildew, place a drop of hypochlorite bleach (chlorine bleach) on the affected surface. If the dark specks disappear within a couple of minutes, mildew is indicated. Dirt alone will wash off.

STEP #1: CLEAN:

a. Remove dirt by washing surface with a solution of three tablespoons of Trisodium Phosphate (TSP) in one gallon of water (TSP should be available at your local hardware store). Rinse thoroughly with clean water.

OR

b. Power wash with a maximum of 1,500 p.s.i. pressure cleaner. Be careful not to get the pressure cleaner nozzle too close to the surface, since the extreme concentrated pressure may tear and peel the coating.

STEP #2: MILDEW REMOVAL:

a. Remove mildew by scrubbing with a solution of three quarts of water and one quart of Chlorine or hypochlorite household bleach. Use a hard bristle brush and stronger concentration of chlorine bleach for heavily mildewed areas. Rinse thoroughly with clean water.

OR

b. Power wash using a 1,500 p.s.i. maximum pressure cleaner with a siphon hose. Place the siphon hose into a container of chlorine bleach and low pressure spray mist the entire coated surface. (If the power washer does not have a siphon hose, use a pump-up sprayer or other apparatus using the chlorine bleach solution to spray mist the surfaces to be coated). Allow the chlorine bleach solution to "work" for about 15 minutes. Remove the siphon hose from the chlorine bleach and thoroughly power clean (1,500 p.s.i. - see 1b above) with pure water. Finally rinse generously.