
Volatile Free, Inc. (VIF) recommends preventative maintenance twice a year to maintain a properly functioning roof coating system. In order to ensure ample time is given to correct any issues that are discovered complete this roof maintenance checklist before the start of the rainy season.

1. **Remove any debris located on the rooftop.** Debris can accumulate around multiple locations on your roof including pipe penetrations, skylights, HVAC units and pitch pans. Leaves, branches, rocks, trash, etc. can accumulate causing water to pond, promoting early roof deterioration.
2. **Make sure all drains are unclogged.** Drain systems should be open, free of debris and functioning properly. To ensure drain systems are working properly VFI recommends pouring water down them to identify any clogs or backups. If a clogged drain is left unattended deterioration, ponding water and leaks can occur.
3. **Insure gutters are free of debris.** Remove any debris that could potentially clog your gutters and prohibit them from performing properly.
4. **Examine the surface for blisters and delamination.** Roof blistering occurs when there is an area where the coating has lost its adhesion. If left unattended these areas can fill with water, allowing moisture into your roof. If you notice blistering occurring while performing your inspection please contact VFI and we can get you in touch with one of our technical service representatives.
5. **Inspect the roofs entire surface for any holes, mechanically abused areas, separation or defects.** Keep an eye out for any stains or discoloration around parapet walls and roof edges, this could mean a leak is present. If you experience any of these failures, contact us and consider a VFI silicone or acrylic roof coating system. A VFI liquid applied coating system will save you thousands of dollars over a roof replacement and tear-off.
6. **Inspect all joints.** Make sure all joints are sealed water tight around pipe penetrations and equipment base flashings.
7. **Make sure sealants and caulking are working effectively.** If you are looking for a professional grade sealer contact us to learn more about VFI-630 Acrylic and VFI-993 Silicone Flashing Grade Sealants.
8. **Maintain Landscaping.** Identify any overgrowth from trees located around your roof. Trim back all over grown branches to avoid excess debris and penetrations to your roof surface.