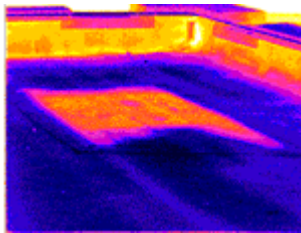




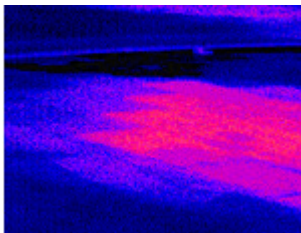
## Infrared Roof Inspections

*Detect water leaks without touching the roof!*

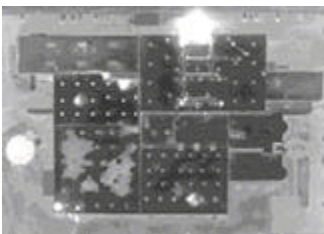
Infrared thermography helps Pfister Roofing's inspectors "see" if there are water leaks hiding and spreading under your roof.



Q/A Inspection Detects Wet Insulation in New Roof



Wet Insulation Still Present After Repair



Aerial Inspection of Large Roof

Water infiltration into low slope roofing systems causes changes in the thermal properties of the roofing system.

Using infrared thermography, a non-contact, non-invasive inspection method, Pfister Roofing can detect and record thermal changes.

Usually conducted at night, thermal imaging inspections detect roof leaks and wet insulation by measuring the changes in the thermal conductivity and/or thermal capacitance of the roofing system. Once the problem areas are identified, sized and marked off, repairs can be accurately evaluated.

With a single infrared inspection, Pfister Roofing's Preventive Maintenance and Repair Program could save you thousands of dollars in structural damage, replacement costs and loss of valuable time. We can also stretch the life expectancy of your roof.

With no fees in advance, we schedule a periodic evaluation of your roof, provide cost effective repair estimates and give you one less thing to worry about.

### What can Infrared do?

- Identify latent moisture beneath a roof's surface
- Identify missing, damaged, or improperly installed insulation

### Benefits of Infrared Inspection

- Accurately and quickly pinpoint water-damaged roof areas
- Perform quality assurance inspections of new or retrofitted roofs
- Eliminate replacement of good roofs
- Identify problems before they become large and costly
- Extend the life of the existing roof
- Document problems before the warranty expires
- Provide facts for accurate budgets
- Decrease heating and air conditioning costs
- Increase Thermal Insulation Values (R-values)
- Reduce damage to building, decking and roof structure

### How to use Infrared Inspection

- Damage and condition assessment
- Quality assurance
- Preventive maintenance
- Failure investigation
- Legal documentation