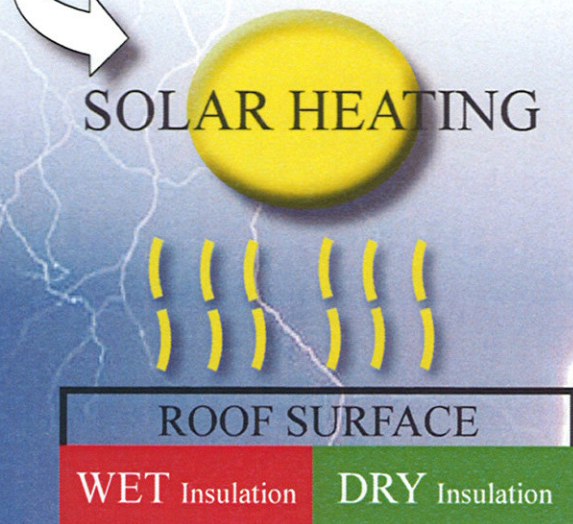
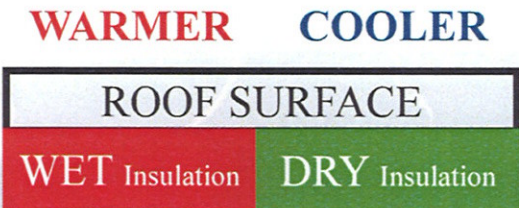


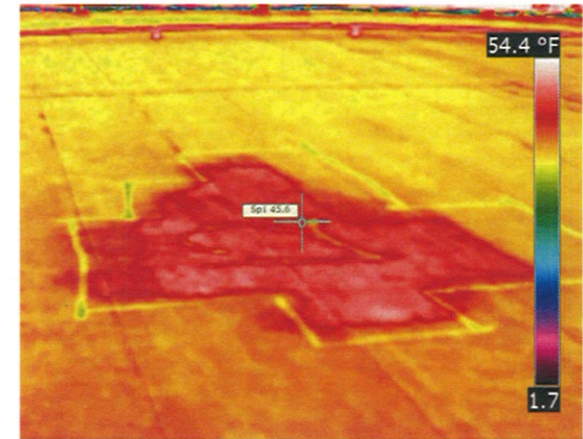
HOW STRUCTURAL THERMOGRAPHY WORKS



After moisture has entered the roof system, solar heating throughout the day brings the roof to thermal equilibrium



The roof will begin to cool during the evening. During this time the wet insulation will have an “Higher Mass” and “Thermally” cooling slower than the dry insulation. Therefore the wet insulation will be warmer in which the infared camera will be able to detect the **exact location** of the problem.



Examples

