

By means of thermography, applying the infrared radiation, the picture of object (of the building or its elements) surface temperature can be obtained. Thermography is performed with a special camera. To state precisely the places where there are heat energy losses, temperature difference between the inside and outside must be at least 15°C. It gives information to the manager and the inhabitants about heat losses in graphic form and helps disclose the weak places of heat stability of fencing constructions, incl. the hidden defects.

The thermographic inspection verifies the facade, roof, attic, cellar and heating and hot water supply piping of the building. By means of thermography you can test the quality of the executed works.

Thermographical analysis of a building can be included in energy audit of a building and it can be performed also individually and offer as a visual aid.

