

Thermal images show cementitious screeds are more efficient than anhydrite screeds

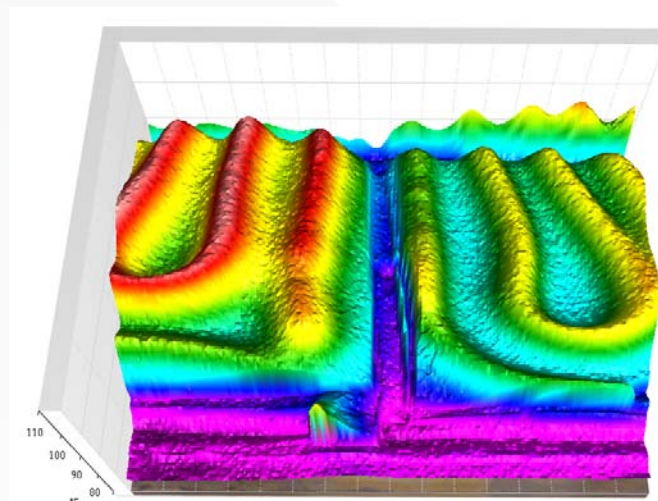
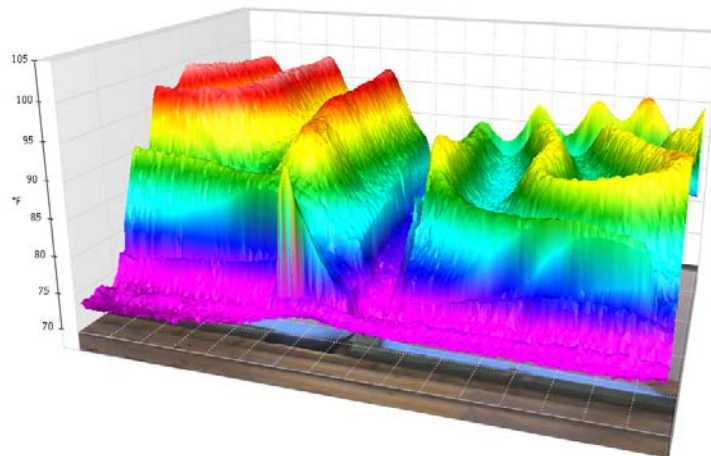


FlexiDry[®]
Global Ltd

INNOVATORS IN SCREED SCIENCE

The images below were produced by a recognised University and show that a cementitious screed is 20 to 30% more efficient as a thermal conductor than an anhydrite screed.

The comparison thermal images shows the heat generated by the UFH pipes. The heat transferred through the cementitious screed can be seen on the left. Whereas with the anhydrite screed, on the right, the heat from the UFH pipes is visible but the screed acts as an insulator rather than a conductor so the heat transfer through the screed is less.



3 D Thermal Images: FlexiDry Fibre Screed (left), Anhydrite Screed (right)