



THE SMARTER WAY TO PROTECT YOUR ROOF

PROGEO Smartex® It's pure genius.

Flat roofs are the hard working soldiers of our buildings. They endure extreme weather events, withstand trade traffic and adapt to fluctuations in our rapidly changing climate. But despite their durability, every flat roof will eventually leak. This is why you need Smartex® on your side.

Smartex® gives you the edge on leaks. When a breach occurs, you'll receive an immediate report via your PC, tablet or smartphone, including an accurate location for repair. Smartex® eliminates the guesswork and protects your building.

Smartex® is the only intelligent roof monitoring system of its kind on the market today.

- **Tracks waterproofing integrity 24/7**
- **Detects leaks in real time**
- **Issues an alert when a breach occurs**
- **Pinpoints the exact location for repair**



**TRUSTED
BY THE BEST.**



SMARTEX®

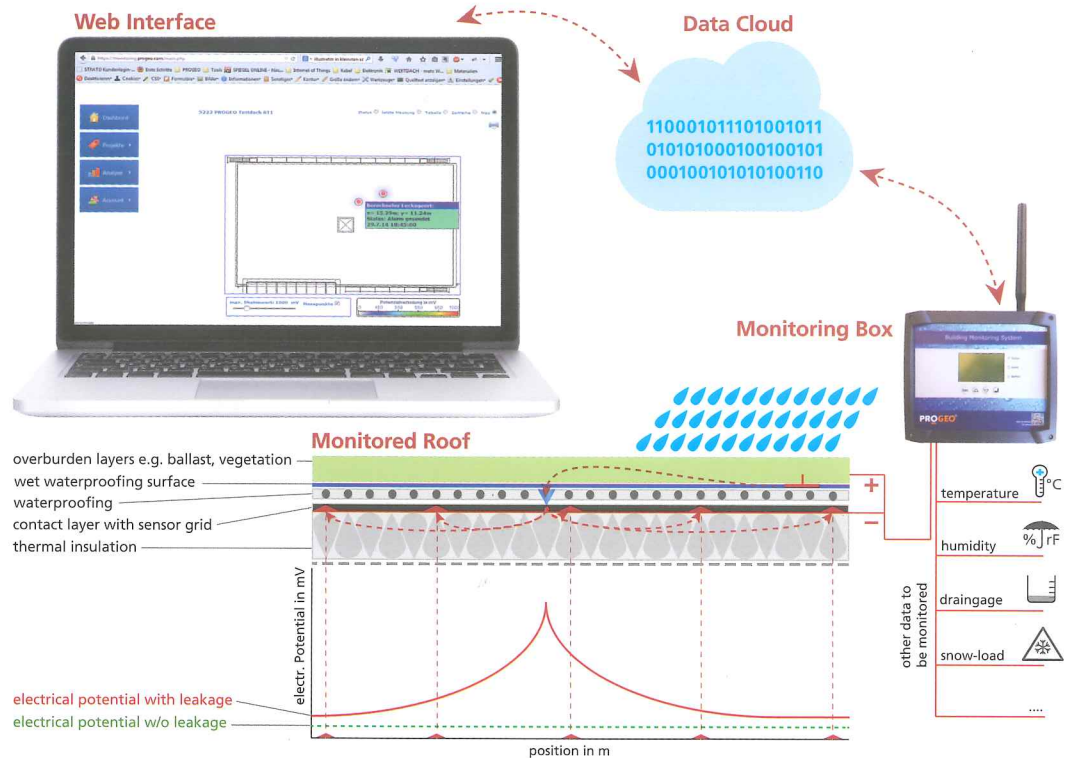
**Smartex® can
reduce long-term
roof maintenance
costs by up to 70%.**

HOW Smartex® WORKS

Smartex® combines innovative sensor technology with high-performance cloud solutions to produce secure and reliable information on your roof's integrity.

Waterproofing membranes are normally made of materials that don't conduct electrical current. We install a conductive felt and a robust set of sensors below the membrane, connecting them to the Smartex® monitoring box. This enables us to measure and evaluate differences in voltage and trace the flow of water through a breach.

When the first drop of water flows through the membrane, Smartex® will detect and pinpoint the leak with a high degree of accuracy. This works automatically – 24 hours a day, 7 days a week – even if the membrane is covered or installed inside the structure.



Intelligent Roof Monitoring is Smart Business

100%
chance that your flat roof will eventually leak

75%
of flat roof restoration costs could have been avoided by early detection

50%
of warranty disputes related to roof damages are caused by humidity-related moisture on the roof

Smartex® prevents damage and reduces financial loss.

Four Easy Steps to a Smartex® Roof

STEP 1



Detailed consultation and analysis

STEP 2



Installation of your intelligent roof

STEP 3



Smartex® monitoring box connection

STEP 4



Done! Now Smartex® works for you.

Contact us today for more info.

Toll Free: 1.866.282.5325 info@leak-detection.com



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