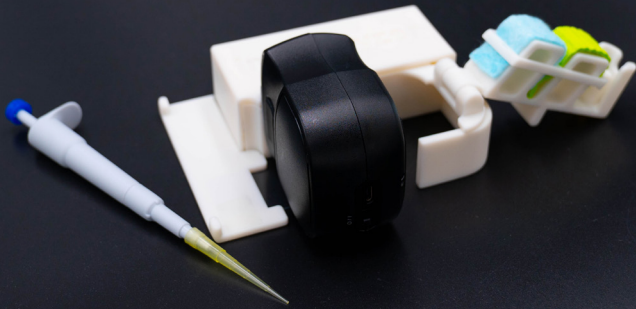


Scope of delivery



ImPreLyzer
ground plate
operating and evaluation software
sensor NIR Go!
pipette
10 pipette tips
beaker
50 cloth strips ImPre-TeX 1
50 cloth strips ImPre-TeX 2
hard-shell case

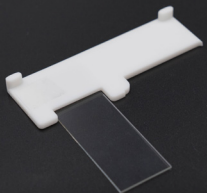
Contact

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26129 Oldenburg
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www.inprosens.com
info@inprosens.com

Revolution in the quality check of impregnations

The ImPreLyzer is a revolution in the quality control of impregnations.

The quality of impregnations on various fabrics can be checked safely and gently in the shortest possible time.



 **InProSens**
Innovative Process Sensors



Measuring principle

Software

The determined quality of the impregnation is displayed as a traffic light system in the software. The textile is completely ready for use again immediately after the measurement and is not drenched as with other test methods.

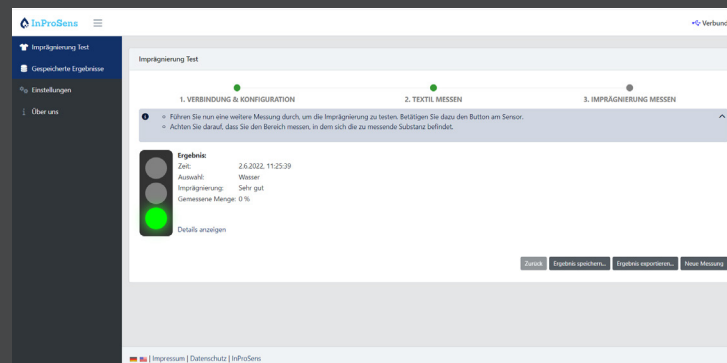


Chemical penetration test

The ImPreLyzer represents a smart and transportable tool. This enables a reproducible method to apply a defined amount of water with a certain pressure on the impregnated fabric.

The sensor NIR Go! then analyzes whether and how much moisture has penetrated the fabric.

In combination with a mobile device (smartphone, tablet) or a PC the included ImPreLyzer software enables both the operation of the sensor and the direct evaluation and display of the measurement results.



For personal protective equipment (e.g. fire and rescue services), we also optionally offer a xylene-based analysis model for checking chemical penetration of the impregnation.

Areas of application: Checking of impregnations e.g. on personal protective equipment (PPE), outdoor clothing, tents, parasols, tarpaulin etc.

Other areas of application are also possible on request.

