

TruRain

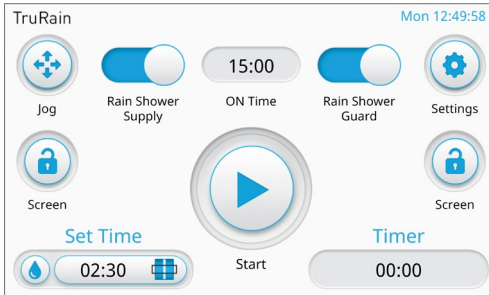
Water Repellency Tester

TruRain is an artificial rain shower testing instrument for determining the water repellency of textiles.

It is designed with precision in mind, to reduce inconsistency and improve the accuracy and repeatability of results.



Water repellency is an important function of technical fabrics, which are intended to protect the user in wet conditions. TruRain replicated these conditions to provide an accurate indication of fabric performance.



KEY BENEFITS

AUTOMATED SHOWER GUARD

An integrated, automated shower guard diverts the water flow before and after each test to keep the operator dry when inserting and removing the specimens.

TESTWISE TOUCH

Our TestWise software is user friendly, automating the process of testing and alerting the user of when to grade the specimens based on the ISO standard.

EASY TO MAINTAIN

The 304 evenly distributed nozzles, which produce rain drops for the test, are easy to clean and maintain. The nozzles can be primed, a process of forcing high pressure water through the system to ensure no blockages.

REMOVABLE CUPS

The cups can be easily removed individually using a twist motion, minimising the amount of space required for set up. All four cups can be removed together on their carousel.

ACCURACY & REPEATABILITY

This is the definitive Bundesmann tester, designed to reduce inconsistency and improve the accuracy and repeatability of results.

CONTROLLED WATER SUPPLY

Water can be switched on and off with one button, and a water pressure regulator guarantees consistency wherever in the world the test takes place.

STANDARD COMPLIANCE

TruRain can test to ISO 9865 - Determination of water repellency of fabrics by the Bundesmann rain-shower test. TestWise Touch can be set to warn the user when they are deviating from the standard.

CENTRIFUGE

TruRain can be supplied with a centrifuge to complete the final assessment of the test.

DIMENSIONS

Dimensions (mm)	Weight
Height: 2260	270kg
Width: 830	
Depth: 1000	

CONTACT US

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