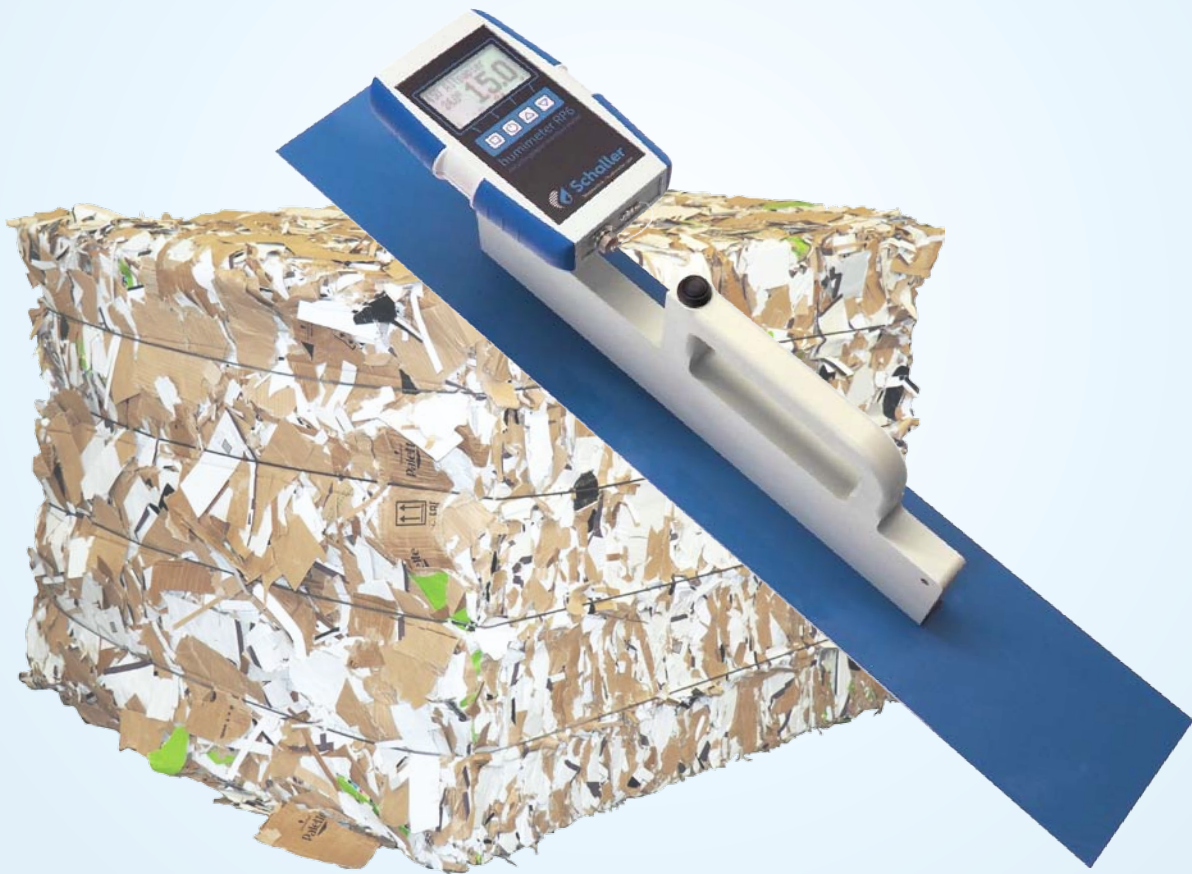


Paper / Board

NEW

humimeter RP6

Moisture meter for the determination of moisture in recycling paper and for the detection of moisture spots in recycling paper bales. Expandable with optional air humidity and temperature sensor.



8,0°F | 6,16% | 456kg/m³ | -27,3td | 0,64aw | 51,9%r.H. | 14,8%abs | 100,4g/m² | 09m/s | 4,90Ugl | 163ym | 23,2°C | 78,8°F | 6,21% | 424 kg/

humimeter RP6

Easy, quick and non-destructive moisture meter for detecting moisture in recycling paper bales. Furthermore the *humimeter* RP6 can be connected with an air humidity and temperature sensor in order to measure environmental parameters and other paper key figures quickly and efficiently.



Measuring procedure:

Start your *humimeter* RP6 by pushing the black button on the handle of the device. Choose the right calibration curve (e.g. 350 recycling paper) and press the measuring plate against the recycling paper bale. The display immediately shows the water content and temperature. The measuring values can be stored at the *humimeter* RP6, additional information like supplier's data and notes can be added. The stored values can be sent to a PC if required. Furthermore the measuring results can be printed out on the spot via the optionally available portable thermo printer. For the determination of other relevant process parameters, a humidity and temperature sensor can be connected.

Features

- Measuring range: 1 to 50% water content (depending on the material)
- Resolution: 0.5% water content
- Measuring depth: max. 500mm
- Operation temperature: 0 to +50°C / 32 to 122°F
- Automatic temperature compensation
- Temperature can be set to °C or °F as required
- Large, well-lit LC- Display
- Measurement within seconds without prior treatment of samples
- Hold function, automatic datalog and manual saving for up to 10,000 logs with measuring point report
- Interface for the connection of external sensor
- Menu languages: English, German, Italian, French, Spanish, Russian, many other on request
- Protection class: IP64
- Scope of supply: *humimeter* RP6, *humimeter* USB data interface module with LogMemorizer measuring data recording and analysing PC software on USB flash drive incl. USB cable for PC, rechargeable batteries (Li-Ion 1950mAh) and plastic case



Climate / Environment



Foods



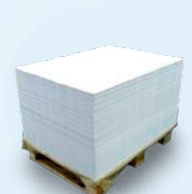
Bioenergy



Material



Buildings



Paper / Board

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Any technical changes reserved. Pictures do not show possible changes that have been made on different models.

A wide range of other instruments and external sensors can be found at www.grubatec.ch