



humimeter RM1 recycling material water content moisture meter

Measuring instrument with insertion probe for recycling material for measurement of recycling material, wood chips, sawdust and special material.



Your benefits

- High measuring range up to 50% water content (depending on the material)
- Easy to use
- Measurement within seconds
- Quality control and documentation everywhere on site

humimeter RM1

- Insertion probe for recycling material
- Optional: humimeter USB data interface module with LogMemorizer measuring data recording and analysing software on USB flash drive incl. USB cable for PC
- Printer
- Plastic case or wooden case



www.humimeter.com

technical data:

Only an **exact moisture measurement** of recycling material allows an effective burning and no losing of energy and money. The moisture content determines the fuel value of the material. This makes quality control in the incineration and supplying of recycling material increasingly important. Using a high quality recycling material moisture meter you can prevent machine problems and be sure that you do not buy water at a high product price.

With the **humimeter RM1 recycling material moisture meter** you can perform this procedure easily and within seconds. The illuminated display shows the water content immediately. The measurement values can be stored on the instrument and sent to a portable printer or PC if required.

To avoid very costly mistakes due to incorrect moisture levels it is necessary to check the moisture of a material in the manufacturing and treatment process in order to be able to take suitable measures in time.

Due to its longstanding experience in this field and constant research, **Schaller GmbH** has attained the **highest quality** in the development and production of air humidity and material moisture meters for **professional applications**.

Our main areas are: **climate, environment, food, bioenergy, buildings, paper, board** and **various other materials**.

More than **40,000** customer-specific solutions have been designed and produced for **industry, universities and research institutions** all over the world.

Our technicians provide reliable support and are available to answer your questions.

humimeter RM1 **recycling material moisture meter**

For the measurement of recycling material, wood chips, sawdust and special material

article no. 13335

- Resolution: recycling material 0,5 % water content
- Measuring range: up to 50% water content (depending on the material)
- Automatic temperature compensation
- Temperature measurement: depending on the sensor
- Temperature can be set to °C or °F as required
- Measurement within seconds
- Hold function, manual saving of results, datalog for 10.000 logs with measuring point report
- Supplier's data can be recorded
- Large, well-lit LC display
- Scope of supply: *humimeter* RM1 with rubber protection cover and batteries
- Optional: *humimeter* USB data interface module with LogMemorizer measuring data recording and analysing software on USB flash drive incl. USB cable for PC, printer and wooden case
- Required accessories: measuring probes
art. no. 12518 insertion probe for recycling material

Know how obtained through decades of research and development!



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.humimeter.com

humimeter.com
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