

humimeter LM6 Moisture meter for leather for measuring Wet Blue as well as dry leather



Your benefits:

- Non-destructive measurement
- High measuring range from 3% to 65% water content
- Measurement within seconds
- High accuracy due to temperature compensation
- Fast determination of the average

humimeter LM6

non-destructive - fast – accurate –
with high measuring range

A new revolutionary powerful measuring instrument series for a quick determination of water content using innovative sensor technology.

www.humimeter.com



www.humimeter.com

technical data:

An important quality criterion of leather is its water content!

The water content directly influences the tensile strength and the elasticity and therefore is an essential quality characteristic of leather.

Thanks to innovative sensor technology the **humimeter LM6** determines the water content of leather during the production process **within seconds and without any damage** of the hides.

Just switch on the measuring instrument and press it onto the leather with gentle compression. Now the moisture content is shown on the display.

To ensure a representative result, you can carry out about 10 – 15 measurements within a short time and determine the average of them.

To avoid very costly mistakes due to incorrect moisture levels, you have to check the moisture of a material in the manufacturing and treatment process.

Due to its longstanding experience in this field and constant research, **Messtechnik 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.**

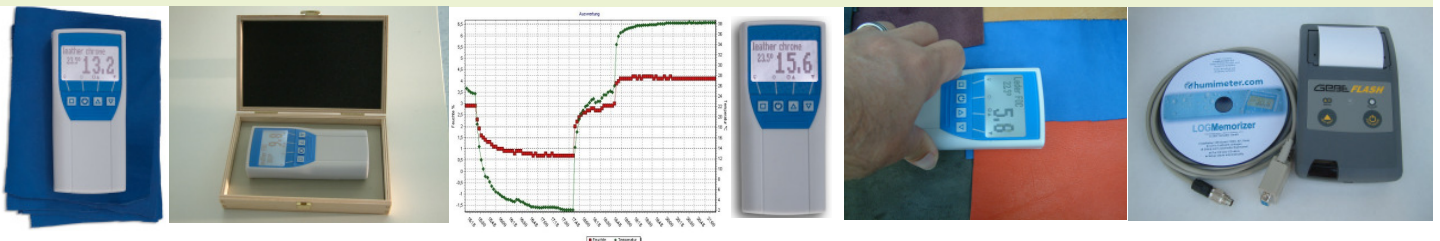
More than 40 000 customer-specific solutions have been designed and produced for industry and university institutions all over the world so far.

**humimeter LM6
Leather moisture meter**

article no. 12158

- Measuring range 3% to 65% water content
- Resolution: 0,1% water content; 0,1°C; 0,3°F
- Measuring depth 5 mm
- Temperature range 0°C to + 40°C
- Automatic temperature compensation
- Temperature can be set to °C or °F as required
- Measurement within seconds without prior treatment of samples
- Online function
- Hold function
- Manual saving of results, datalog for 10.000 logs with measuring point report
- Large, well-lit LC display
- Menu languages: English, German, Italian, French, Spanish and Russian
- With wooden case, proof plate and batteries
- Optional: PC interface, software, printer, factory calibration certificate

Know-how obtained through decades of research and development!



A wide range of other instruments and external sensors can be found at www.humimeter.com

