## Material

# *humimeter* LM6 leather moisture meter

Portable and non-destructive leather moisture meter for measuring Wet blue as well as dry leather

78,0°F I 6,16% I 456kg/m³ I −27,3td I 0,64aw I 51,9%r.H. I 14,8%abs I 100,4g/m² I 09m/s I 4,90Ugl I 163ym I 23,2°C I 78,8°F I 6,21% I424 kg/

Made in Austria

**Schaller**
Messtechnik / humimeter.com

# *humimeter* LM6

Portable and non-destructive leather moisture meter for measuring Wet blue as well as dry leather

## Features:
### *humimeter* LM6

- Non-destructive measurement without prior treatment of samples
- Simple handling, measurement within seconds
- Measuring range 3% to 65% water content
- Resolution: 0.1% water content; 0.5°C
- Measuring depth: 5 mm
- Operating temperature range: 0 to +40°C / 32 to 104°F
- Automatic temperature compensation
- Temperature can be set to °C or °F as required
- Manual saving of results, datalog for up to 10,000 logs
- Automatic averaging
- Large, well-lit LC display
- Scope of supply: *humimeter* LM6 with rubber protection cover and batteries, wooden case and proof plate
- Optional: USB data interface module with Log Memorizer measuring data recording and analysing software on USB flash drive incl. USB cable for PC, portable printer

## Handling and measuring procedure:

After selecting the calibration curve for the leather to be measured, press the *humimeter* LM6 onto the leather surface with appropriate pressure. Water content and temperature can immediately be read off the large, well-lit display.

The measuring procedure does not destroy the leather surface in any way. By effecting various measurements in different areas of the leather hide, the average water content can be determined immediately.

Via the integrated datalog the measuring values can be stored and additional data like supplier or batch number can be added.

Optionally, the *humimeter* LM6 can be delivered with USB interface for connecting the device to a PC. The included LogMemorizer software can read off the measuring values from the device, addition information can be added, and the data can be archived, exported and processed.
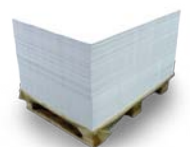
| Climate / Environment | Foods | Bioenergy | Material | Buildings | Paper / Board |

**ABQINDUSTRIAL**
PRECISION. RELIABILITY. QUALITY.