

# Wood/material moisture measuring instrument

## testo 606 – Pocket-sized material moisture measurement

Precise measurement of wood moisture

Further characteristics curves for locating wet spots in building materials

Hold-function for convenient read-out of measurement values

Display illumination

Additional advantages of testo 606-2:

Measurement of temperature and humidity in ambient air

Incl. dewpoint calculation and Wet Bulb.



Illustration 1.1

The testo 606-1/-2 is a particularly convenient and easy-to-operate pocket-sized material moisture measuring instrument. The material moisture is directly displayed in percentage by weight via stored material characteristic curves. For the measurement of wood moisture, characteristic curves are available for beech, spruce, larch, oak, pine and maple. In order to locate wet spots in building materials, curves are additionally stored for cement screed, plaster, anhydrite screed, cement mortar, lime mortar, and brick.

The testo 606-2 measures air humidity and temperature in addition to material moisture. This enables drying conditions to be determined quickly and reliably on site, for example. The clip-on protective cap, wrist strap and a belt holder allow the safe storage of the testo 606-1/-2

# Technical data / Accessories

## testo 606-1

testo 606-1 moisture meter incl. protection cap, batteries and calibration protocol

Part no. 0560 6060



### General technical data

|                       |  |
|-----------------------|--|
| Operating temperature | -10 to +50 °C                                |
| Storage temperature   | -40 to +70 °C                                |
| Dimensions            | 119 x 46 x 25 mm (incl. protective cap)      |
| Battery type          | 2 AAA micro batteries                        |
| Measuring rate        | 1 s  |
| Weight                | 90 g (protective cap and batteries included) |
| Protection class      | IP20   |

## testo 606-2

testo 606-2 wood and material humidity meter with integrated humidity measurement and NTC air thermometer incl. protection cap, batteries and calibration protocol

Part no. 0560 6062



### Technical data

#### testo 606-1/-2

#### testo 606-2

| Sensor types         | Material moisture (based on conductivity)     | NTC   | Testo humid. sensor, cap. |
|----------------------|---|---|---------------------------|
| Meas. range          | 0 to 50 %                                     | -10 to +50 °C                                 | 0 to 100 %RH              |
| Accuracy<br>±1 digit | ±1 %  | ±0.5 °C                                       | ±2.5 %RH (5 to 95 %RH)    |
| Resolution           | 0.1   | 0.1 °C  | 0.1 %RH                   |
| Battery life         | 200 h (average, without display illumination) | 130 h (average, without display illumination) |                           |

### Accessories for measuring instrument

### Part no.

|   |           |  |
|---|-----------|--|
| For testo 606-1: Spare electrodes (1 pair)  | 0192 5358 |  |
| For testo 606-2: Spare electrodes (1 pair)  | 0192 5348 |  |
| ISO calibration certificate humidity, calibration points 11.3 %RH and 75.3 %RH at +25 °C/+77 °F; per channel/instrument | 0520 0076 |  |
| ISO calibration certificate/temperature; temp. data logger; calibration points -8°C; 0°C; +40°C per channel/instrument  | 0520 0171 |  |
| ISO calibration certificate wood moisture   | 0520 0406 |  |