

Material moisture, air moisture and temperature in one instrument

testo 606-1/-2

testo 606-1 measures material moisture. Material moisture is displayed directly in percent by weight using stored material characteristic curves for wood and building materials.

In addition to material moisture, testo 606-2 also measures air moisture and temperature. In this way, drying conditions, for example, can be reliably assessed directly on site.

- Accurate wood moisture measurement with stored characteristic curves for beech, spruce, larch, oak, pine, maple

- Additional characteristic curves to locate wet points in building materials for cement screed, concrete, plaster, anhydrite screed, cement mortar, lime mortar, brick

- Hold function for easy readout of readings
- Display illumination

Additional advantages of testo 606-2

- Measurement of temperature and humidity in ambient air
- Incl. dewpoint calculation and wet bulb



Included: belt case, wrist strap, protective cap and calibration protocol



Checking wood moisture

testo 606-1

testo 606-1; wood and material moisture meter, incl. protective cap, batteries and calibration protocol

Part no. 0560 6060

testo 606-2

testo 606-2; wood and material moisture meter with built-in moisture measurement and NTC air thermometer, incl. protective cap, batteries and calibration protocol

Part no. 0560 6062

Technical data	606-1/-2	606-2	
Probe type	Material moisture based on conductivity	NTC	Testo humid. sensor, cap.
Meas. range	0 to 90 %	-10 to +50 °C	0 to 100 %RH
Accuracy ±1 digit	±1 % (Conductivity)	±0.5 °C	±2.5 %RH (5 to 95 %RH)
Resolution	0.1	0.1 °C	0.1 %RH
Oper. temp.	-10 to +50 °C		
Battery life	testo 606-1: 200 h (average, without display illumination) testo 606-2: 130 h (average, without display illumination)		
Dimensions	119 x 46 x 25 mm (incl. protective cap)		

Accessories Ordering data

Part no.

For testo 606-1: Spare electrodes (1 pair)

On request

For testo 606-2: Spare electrodes (1 pair)

On request

Material moisture measurement – non-destructive and fast

testo 616

The testo 616 measures the material moisture of wood and building materials quickly and non-destructively. The display is made in percent by weight of the dry mass of the material.

The testo 616 is the ideal measuring instrument when laying parquet floors or tiling!

- Equipped with 10 characteristics curves for soft wood, hard wood, chipboard, anhydrite screed, cement screed, lime sand brick, aerated concrete, concrete, vertical hole brick and solid brick

- Measurement depth up to 5 cm
- Handy shape for optimum contact pressure
- Hold, max., min. function
- Illuminated digital display

- Characteristics curves were developed in cooperation with the LPI institut



Advantageous for measurements on exotic woods: non-destructive determination of wood moisture



Fast and easy – moisture checks on screed. Measuring several points across a surface ensures more security.

testo 616

testo 616, wood and material moisture measuring instrument, incl. battery and calibration protocol

Part no. 0560 6160

Technical data

Measuring range wood: <50 %	Measurement	up to 5 cm
Measuring range building materials: <20 %	Oper. temp.	+5 to +40 °C
Unit: Percent by weight [%]	Storage temp.	-20 to +70 °C
Resolution: 0.1	Battery life	up to 60 h

Accessories Ordering data

Part no.

Case for measuring instrument and probes	0516 0210
9V rech. battery for instrument, instead of battery	0515 0025
Recharger for 9V rechargeable battery, for external recharging of 0515 0025 battery	0554 0025

