



## FME moisture meter - for accuracy

Microprocessor controlled moisture meter suitable for measuring for **wood, construction materials** and **paper**.

The FME measures the moisture content with an electrode that is placed in or onto the material to be measured.

The FME immediately corrects the measured moisture content to "real percentages" based on the set material and the set temperature. An unique feature are the calibration lines of the many wood species that are programmed in the FME.

The FME has a memory function for 50 measuring values and a connection for a temperature sensor for automatic temperature correction in case of wood and paper moisture measurement.

The FME is the ideal instrument for the professional for accurate and particularly uncomplicated measurements of various wood species, construction materials and paper.



### Settings Technical specifications

- Brookhuis reference calibration line
- AS/NZS 1080.1 reference calibration line
- Wood calibration lines per wood species (approx. 500 calibration lines)
- Wood calibration lines per wood group (4 groups)
- Construction materials calibration lines (19 cal. lines)
- Paper calibration lines (12 cal. lines)
- Temperature correction for wood in steps of 1°C or 1°F
- Temperature correction for wood from -40 to 90°C (-4 to 194°F)

- Resistance moisture measurement
- Measuring range 5-99% (for wood)
- Measuring range 0-99% (for construction materials)
- Accuracy 0,2% (on reference material)
- Resolution 0,1%
- Memory for 50 measurement readings
- Connection for temperature probe
- Instrument temperature range 0-50°C (32-122°F)
- Adjustable automatic switch-off
- Battery check, battery 9 Volt Alkaline (6LR6)
- Dimensions 160x85x30 mm
- Weight 260 gram (including battery)

### FME moisture meter set



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Product	111.601	111.602	111.603
FME in ABS Instrument case	✓	✓	✓
Battery	✓	✓	✓
User manual	✓	✓	✓
Manual moisture measuring	✓	✓	✓
Wrench	✓	✓	-
Hand-probe	✓	-	-
Hammer-probe	-	✓	-
Universal-probe	-	-	✓
Measuring cable	✓	✓	✓
Insulated pins	-	4	-
Non-insulated pins	10	-	-
4 Needle probe 1,5mm	-	-	1

