



FMD6 Moisture meter - Accuracy with many possibilities

FMD6 measures the moisture content with a probe which is placed in or onto the material to be measured. The FMD6 has a memory for measuring reports. Each report includes the data of the measured material as well as a statistical survey and a reliability interval. Stored values can be printed or processed with a personal computer using the FMD-Print program.

FMD6 is the fully renewed model of FMD and offers interesting new features as:

- Wood species includes botanical names
- Updating new calibration lines by e-mail
- Minimum and maximum moisture content can be set for quick selection
- Improved operation
- Extended memory for 2000 readings
- An audible alarm
- USB connection possible

Unique features are the calibration lines of many wood species and building materials that are programmed in the FMD6, as well as the many calibration lines which can be programmed by the user.

The FMD6 is the ideal instrument for the professional who wants to measure, store and register moisture measurements of various wood species, construction materials and paper, for the benefit of quality control.



Settings Technical specifications

- Brookhuis reference calibration line
- AS/NZS 1080.1 reference calibration line
- Wood calibration lines per specie (approx. 500 calibration lines)
- Wood calibration lines per group (4 group for wood)
- Calibration lines for construction materials (19 calibration lines)
- Calibration lines for paper (12 calibration lines)
- Programmable calibration lines (approx. 450 calibration lines)
- Temperature correction for wood from -40°C to 90°C (-4°F to 194°F) in steps of 1°C (1°F)
- Language (Dutch, English, German, French, other languages possible)
- Report selection and project number

- Resistance measurement
- Measuring range 5~99% (for wood)
- Measuring range 0~99% (for construction materials)
- Accuracy 0,2% (on reference material)
- Resolution 0,1%
- Clear grafical display
- Statistical processing per measuring
- Memory for 75 reports / 2000 values
- Connection for temperature sensor
- RS 232 serial interface (USB optional)
- Working temperature 0~50°C (32~122°F)
- Adjustable automatic switch-off
- Battery check
- 4x1,5 volt Alkaline (AA) batteries
- Dimensions 190x100x34mm
- Weight 370 gram (incl. Battery)

FMD moisture meter set



Artikelnummer	111.805	111.806	111.807
FMD in ABS instrument case	✓	✓	✓
Batteries	✓	✓	✓
User manual	✓	✓	✓
Manual moisture measuring CD-ROM "FMD-Print" with connection cable	✓	✓	✓
Hand-probe	✓	-	-
Hammer-probe	-	✓	-
Universal probe holder	-	-	✓
4 needle probe 1,5mm	-	-	✓
Measuring cable	✓	✓	✓
Insulated pins	-	4	-
Non-insulated pins	10	-	-
Wrench	✓	✓	-

