

Product Information

GMI 15 plus Material Moisture Indicator

Art. Nr. 483415



Instrument's back

- **easy to use building moisture and wood moisture indicator**
- **non-destructive measurement at instruments back - Moisture can also be detected behind tiles**
- **moisture damage assessment in pocket format**
- **direct estimation of moisture by material settings**
 - wood** **hol**
 - concrete/screed** **bEt**
 - or digit reference display** **.rEF**
- **calibratable / traceable with test cube PW 25**
- **hold function - for measurement in secluded locations**
- **robust, long battery life**
- **Made in Germany**

Characterisitcs

An easy to use building moisture and wood moisture indicator!

Unadorned and functional at a fair price-performance ratio.

The device pays off already at the first building moisture application: Non-destructive evaluation of damage extent & drying condition - by simply comparing with dry reference points of the same structure.

In particular, the drying progress can be observed saving saves valuable time and giving reliable information.

GMI 15 plus

- the convenient introduction to wood and building moisture estimation.

Applications:

Water damage / Leak detection / Building moisture / Wood moisture / Caravan and Boat

For more precise measurements, the GMK 100 and GMK 210 gauges are available in addition to the GMI 15 plus indicator, with additional features such as application-specific characteristics, selectable measuring depth, illuminated display and acoustic measuring signal.

Technical data

Measuring range	Wood/Timber	(hol)	0.0... 100 %u
	concrete/ cement screed	(bEt)	0.0... 8.0 %u
Moisture evaluation	in 6 levels from DRY (dry) to WET (wet)		
Measuring depth	25 mm		
Accuracy	The instrument is an indicator. In comparison with dry reference points (boats above waterline, etc.) very precise estimations can be made. (Display values and evaluation are strongly dependent on material composition and intended use of the material - evaluation is an orientation aid and does not replace special expertise)		
Standard function	Characteristic curves selectable, Hold function Auto power-off function (2h)		
Additional functions	Zero point and slope correction		
Ambient conditions	-5 to 50 °C; 0 to 85 % r.h. (non-condensing, material not frozen)		
Display	2 displays: Characteristic curve and measured value, bar display for moisture evaluation		
Operation	3 long-life pushbuttons		
Power supply	9V battery (incl.)		
Battery life	approx. 2000 h Battery warning via display		
Housing	Break-proof ABS Membrane keypad, protective screen		
Protection class	IP40		
Dimensions	106 * 67 * 30 mm (L*W*H)		
Weight	145 g incl. battery		

Scope of supply

- Handheld
- Test protocol
- 9V battery
- Manual

Accessories

Spare parts:

- Spare battery 9V
GB9V Art.-No. 601115
- Test Cube
PW25 Art.-No. 601368

