Laserliner®

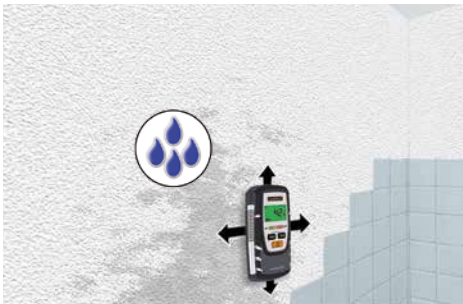## MoistureFinder Compact

Non-destructive moisture content measurements on wood and building materials.

- **Non-destructive measurement of material moisture** by capacitive measurement. The tested material is not damaged.
- **Simple handling:** Select material type then place the instrument on the material's surface to determine moisture content in %.
- **4 selectable material characteristics:** soft woods (e.g. spruce, pine, linden), hard woods (e.g. beech, oak, birch), gypsum plaster and cement screed.
- **LED wet/dry indicator:** 12 colour LEDs (green = dry, yellow = moist, red = wet) provide immediate measurement results for moisture content in the tested material.
- **Wet alarm:** in addition to the red LED indication, a warning tone will be sounded for wet material.
- **Hold function:** the measurement value can be retained in the display at the press of a button.
- **Auto power off:** the device switches itself off automatically after 2 min. of inactivity.
- **Battery low display**

TECHNICAL DATA

MEASURING PRINCIPLE
Capacitive measuring principle

MATERIAL CHARACTERISTICS
2 building materials characteristics
2 wood characteristics

MATERIALS / MEASUREMENT RANGE
Cement screed: 0%…5%
Gypsum plaster: 0%…23%
Soft wood: 0%…52%
Hard wood: 0%…32%

ACCURACY (absolute)
Wood: ± 2%
Building materials: ± 0,2%

OPERATING CONDITIONS 0 … 40°C, 85%rH, no condensation, max. altitude 2000 m

STORAGE CONDITIONS -10 … 60°C, 85%rH, no condensation

POWER SUPPLY
1 x 6LR61 9V

WEIGHT 226 g

DIMENSIONS (W x H x D)
81 mm x 154 mm x 36 mm

Large, clear LCD

12 position wet/dry LED indicator

max. 30 mm

MoistureFinder Compact
+ battery
Packing dimension (W x H x D)
–

ARTICLE	ARTICLE NO	EAN-CODE	PU
MoistureFinder Compact	082.332A	4 021563 694457	5

Wet Sound   9 V