

HYDRO



Product description:

Moisture meter

Features

- Quickly measures the moisture content of wood and construction materials via its sensor.
- Simply select the material type from the menu (8 groups for wood & 6 groups for materials).
- 2 sensor penetration depths : 15 mm/30 mm.
- LCD screen display of the type of material, its density, sensor penetration depth and moisture content.
- Previous measurements automatically stored in the memory.
- Optional, external humidity sensor measures moisture content, dew point and air temperature.
- Charge level indicator.
- Automatic sleep mode and backlighting.

Delivered with

Strap, storage holster, batteries, user manual.

Product features:

New :	Yes
Ingress Protection Feature :	IP54

Mémoire :	99 values
Humidity Measurement Range Concrete (2400 kg/m ³) Feature :	0,1-10%
Humidity Measurement Range Concrete (2200 kg/m ³) Feature :	0,1-20%
Humidity Measurement Range Plaster (1400 kg/m ³) Feature :	0,1-35%
Humidity Measurement Range Wood (420-700 kg/m ³) Feature :	2-65%
Power Supply Feature :	3 x 1.5 V LR03/?? (alkaline) batteries
Operating Temperature Feature :	+5 °C... +40 °C
Storage Temperature Feature :	-25 °C...+45 °C
Dimensions Feature :	150 x 59 x 28 mm
Weight Feature :	165 g
Ref. Feature :	C1004001
EAN Code Feature :	4620752699060
Single measurement time :	?1 sec
Humidity measurement range (max.) screed (cement-sand) (1700 kg/m ³) :	0.1-35%
Humidity Measurement Range Concrete (1800 kg/m ³) Feature :	0.1-35%
Humidity Measurement Range Concrete (2000 kg/m ³) Feature :	0.1-35%
Permissible absolute error limits of moisture meter when measuring humidity Wood :	in the range 2% to 12% ±1.5% / in the range 12% to 35% ±3.0% / in the range 35% to 65% non-standardized
Permissible absolute error limits of moisture meter when measuring humidity Plaster 1400 kg/m ³ :	±1.5%
Permissible absolute error limits of moisture meter when measuring humidity Screed (cement-sand) 1700 kg/m ³ :	±1.5%
Permissible absolute error limits of moisture meter when measuring humidity Concrete 1800 kg/m ³ :	±1.5%
Permissible absolute error limits of moisture meter when measuring humidity Concrete 2000 kg/m ³ :	±1.5%
Permissible absolute error limits of moisture meter when measuring humidity Concrete 2200 kg/m ³ :	±0.9%
Permissible absolute error limits of moisture meter when measuring humidity Concrete 2400 kg/m ³ :	±0.9%

