VOLTCRAFT

VOLTCRAFT – TOP PERFORMANCE IN EVERY WAY

For more than 40 years, our product range has been dynamically adapting to the constant changes in the industry.
We commit to offering first-class quality to our customers while delivering an excellent cost-performance ratio. This philosophy remains the cornerstone of Voltcraft's success.

MF-100
MOISTURE METER

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Item no. 2633257

This digital, dielectric moisture meter is designed for quick and non-destructive moisture content measuring in near-surface areas down to a depth of 40 mm. Adjustable alarm thresholds allow for rapid and efficient measuring of large wall or floor areas even without seeing the display.

FEATURES

Measuring range 0 - 100 units // Penetration depth 20 - 40 mm

TECHNICAL DATA

Power supply	3 x 1.5 V AAA batteries
Current consumption	10 mA
Accuracy	± 0.1 unit
Measurement range	0 - 100 units
Penetration depth	20 - 40 mm
Operating temperature	0 to +40 ºC
Operating humidity	<70 % RH (non-condensing)
Storage temperature	-10 to +60 ºC
Storage humidity	<80 % RH (non-condensing)
Dimensions (W x H x D)	63 x 235 x 28 mm
Weight	218 g

Moisture threshold range

The following threshold range may be used as a reference.

Construction material	Moisture range (unit)	Moisture status
Gypsum	< 30	DRY
	30 - 60	RISK
	> 60	WET
Cement	< 25	DRY
	25 - 50	RISK
	> 50	WET
Wood	< 50	DRY
	50 -80	RISK
	> 80	WET

EQUIPMENT

Surface moisture in materials // Audible moisture alarm // MIN/MAX display //
Alarm function // Data hold function // Automatic switch-off // Low battery indicator //
Lighted display // Sturdy housing with soft rubber protection

PACKAGE CONTENTS

Moisture meter // 3 x AAA batteries // Operating instructions