DATASHEET



Moisture Indicator for Concrete and Gypsum MC-420

APPLICATIONS & FEATURES

The New MC-420 indicates the moisture content level in gypsum and Concrete. It displays the moisture content level 0-100 digits. The Pin less Moisture Meter is an electronic dampness indicator with a measuring process working on the principle of high frequency measurement. The instrument is used for non-destructively tracing dampness in building materials of all kinds as well as for detecting damp distribution in walls, ceilings and floors. It is particularly suitable for pretesting the readiness of building materials for covering prior to Relative Humidity (RH) or CM measurements.

Features:

- · Quickly indicate the moisture content of materials
- Depth of penetration about 20-40 mm.
- Low battery indication
- Auto Power Off
- MAX/MIN Function
- Measure and HOLD Function
- White Backlit LCD Display

TECHNICAL SPECIFICATION	MC-420
INTENDED USER	Flooring installers, contractors and quality assurance inspectors. Anyone who needs a quality tool to detect moisture and water damages
MATERIALS	Gypsum Concrete
MEASURING PRINCIPLE	Hi frequency method. Detection of capacitance changes due to variation of Moisture Content in the material.
MEASURING RANGE	0-100 digits
MEASURING DEPTH (FIXED)	20-40 mm
AUTOMATIC SHUT DOWN	Yes
BATTERY WARNING	Yes
DISPLAY	LCD digital
SENSOR	Metal spheroid
BATTERY	9 V
SIZE (L x H x D)	180 x 45 x 35 mm
WEIGHT (INCL. BATTERY)	180 gram





