Restore Solutions

Gann BL Compact B2 Quick Reference Guide

CREATING HEALTHY INDOOR ENVIRONMENTS

"On The Job" Industry Experience Since 1995

Concrete – Non-Invasive [Equivalent]
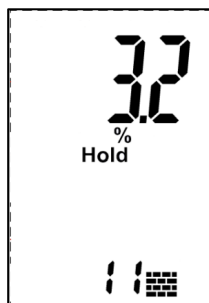
Step 1: Press Power Button.

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Step 2: Scroll through the menus using either the ↑ or ↓ buttons until you reach the material menu (See below).
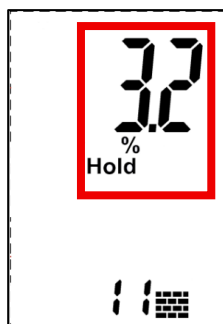
1. Once on the material menu press the "M" button to change the material (material #/type should start flashing).
2. Scroll through the materials using ↑ or ↓ until you are on the desired type. (for Concrete - Material ID# 73)
3. Press "M" to confirm your material selection

Step 3: Navigate to the measuring menu.

- You can navigate to the measuring menu by using the ↑ and ↓ buttons, or by holding the "M" button for approx. 3 seconds.
- You will know you are on the measuring menu when you see "Hold" (As shown on the image ←)

Step 4: Take the reading by holding the BL B2 (Ball Electrode) against the material at a 90° and holding the "M" button. On release of the "M" Button, the reading will be saved.

- The CM% moisture reading will be where shown.
- A reading of <2-3CM% for concrete is considered dry.

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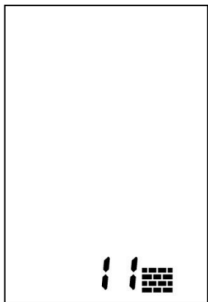*"On The Job" Industry Experience Since 1995*

Brick/Block & Other Substrates - Non-Invasive [Relative]

Step 1: Press Power Button.

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Step 2: Scroll through the menus using either the ↑ or ↓ buttons until you reach the material menu (See below).

1. Once on the material menu press the "M" button to change the material (material #/type should start flashing).
2. Change the Material ID to 0. This will provide a reading in digits and will require a reading from both a non-affected and the affected area.
3. Press "M" to confirm your material selection

Step 3: Navigate to the measuring menu.

- You can navigate to the measuring menu by using the ↑ and ↓ buttons, or by holding the "M" button for approx. 3 seconds.
- You will know you are on the measuring menu when you see "Hold" (As shown on the image ←)

Step 4: First gather a reading from a non-affected area, then the affected. Take the reading by holding the BL B2 (Ball Electrode) against the material at a 90° angle and holding the "M" button. On release of the "M" Button, the reading will be saved.

Compare the two readings. As the reading is relative, you can only gauge the increase of moisture to the affected area by the variance between the two numbers.

Screed - Non-Invasive [Equivalent]

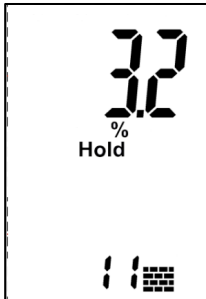**Step 1:** Press Power Button.

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Step 2: Scroll through the menus using either the ↑ or ↓ buttons until you reach the material menu (See below).

1. Once on the material menu press the "M" button to change the material (material #/type should start flashing).
2. Scroll through the materials using ↑ or ↓ until you are on the desired type. (for Cement Screed - Material ID# 18 and for Anhydrite Screed - Material ID# 50)
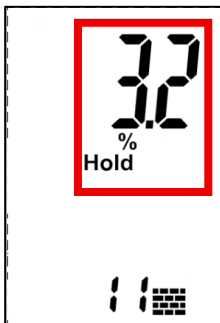
18	Cement screed in CM%
50	Anthydrite screed in CM%

Step 3: Navigate to the measuring menu.

- You can navigate to the measuring menu by using the ↑ and ↓ buttons, or by holding the "M" button for approx. 3 seconds.
- You will know you are on the measuring menu when you see "Hold" (As shown on the image ←)

Step 4: Take the reading by holding the BL B2 (Ball Electrode) against the material at a 90° and holding the "M" button. On release of the "M" Button, the reading will be saved.

- The CM% moisture reading will be where shown.
- A reading of <2-3CM% for concrete is considered dry.

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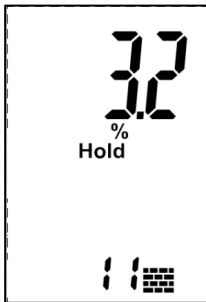
Gyprock - Non-Invasive [Equivalent]

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Step 2: Scroll through the menus using either the ↑ or ↓ buttons until you reach the material menu (See below).
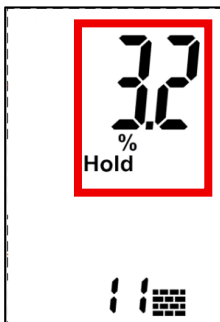
1. Once on the material menu press the "M" button to change the material (material #/type should start flashing).
2. Scroll through the materials using ↑ or ↓ until you are on the desired type. (for Gypsum Plaster - Material ID# 17 (wt.%) and #54 (CM%). For plaster, a reading in wt.% is commonly used.
3. Press "M" to confirm your material selection

Step 3: Navigate to the measuring menu.

- You can navigate to the measuring menu by using the ↑ and ↓ buttons, or by holding the "M" button for approx. 3 seconds.
- You will know you are on the measuring menu when you see "Hold" (As shown on the image ←)

Step 4: Take the reading by holding the BL B2 (Ball Electrode) against the material at a 90° and holding the "M" button. On release of the "M" Button, the reading will be saved.

- The wt.% moisture reading will be where shown.
- A reading of <0.5wt.% for Plaster is considered dry.

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