

"HYGROMASTER" THERMOHYGROMETER

For measuring humidity levels using a hygrometric probe instrument.

PRINCIPLE OF OPERATION

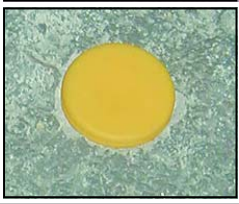
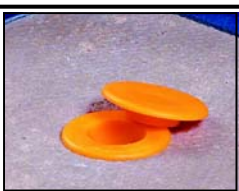
①

Use a drill to make a 50 mm deep hole in the support using a 16 mm bit, part number ref. 94194.



②

Immediately insert a special plug ref. 93218 and clip the cap provided onto this. Allow to stabilise for 24 hours with the cap closed.



③

- Remove the cap and place the hygrostick probe in the plug
- Wait one hour before connecting the probe to the hygromaster in order to take the measurement.



④

At the end of one hour, switch on the instrument.

Read the stabilised relative humidity value (RH).

- PVC floor coverings may be laid when the RH is equal to or less than **85%**.
- For other floor coverings: if the percentage is below **85%** then the support is considered to be dry.

If this measurement value has not been reached, remove the probe and seal the plug with the cap, so that the measurement operation may be repeated until the target value is obtained.

Once measurements have been made, remove the plug and fill the hole using cement.



Hygrostick probe

Relative humidity value

Temperature value



Supplied in a plastic cover with a "Hygrostick" probe and two LR6 batteries.
Dimensions: 18 x 2.8 x 5 cm. Weight: 150 g.

ACCESSORIES

REF. 93216 Surface temperature probe

The surface temperature probe (available as an option) indicates the temperature of the support onto which coverings are to be laid.



REF. 93218 - Special plugs (Box of 20)

REF. 94194 - SDS bit (Ø 16 mm * 210 mm)

REF- 93217 H probe extension (available as an option)



The measurement technique using the hygrometric probe can also be carried out using the "MMS Multi-meter" ref. 93260

