

FLOORING INSPECTION EZ KIT



A compact kit for instant and precise moisture testing of wood flooring, concrete and other floor screeds. The Tramex CMEX II digital moisture meter allows the user to non-invasively test concrete per international standard ASTM F2659 and for testing relative humidity, temperature and dew point in the environment, or performing in situ and hood testing (with optional hood) of relative humidity in concrete slabs to international standards BS 8201, 8203, 5325 and ASTM F2170. The Tramex heavy-duty wood pin-probe measures the moisture content of wood and Wood Moisture Equivalent WME. The Flooring Inspection EZ Kit comes in a Tramex Easy-travel case.



FEATURES OF CMEX II

- Measures up to 6.9% Moisture Content in concrete.
- Carbide Method (CM) equivalent scale for concrete and anhydrite.
- Large clear backlit digital display.
- Hold function "freezes" meter reading when inspecting areas where the meter face is not visible.
- Attaches to a relative humidity Hygro-i2® probe for testing of ambient conditions and in situ and hood testing of concrete (hood optional).
- 7% to 24.9% Moisture Content measurement in wood, 7 - 100 WME using Pin-type probe attachment.

MEASURING RANGE

Depth of penetration in concrete: (NDT*)

approx. 20 mm (3/4")

SPECIFICATIONS OF KIT

Size: 350mm x 230mm x 90mm (13.8" x 9.1" x 3.5")

Moisture content for concrete: (NDT*)

0 to 6.9 %

Weight: 1.55kg (3.4lbs)

Carbide Method Equivalent for concrete:

0 to 4.3

Power: 2 x 9 volt PP3 Batteries (included)

Carbide Method Equivalent for Anhydrite screeds (NDT*)

0 to 2.7

Reference scale: (NDT*)

0 to 100

Moisture Content in wood / WME using Pin Probe: 7 to 24.9% / 7 - 100 WME

Relative Humidity with Hygro-i2® probe: 0 to 99%

Humidity accuracy: 0% to 99%RH +/- 2% @ 25°C / 77°F

*NDT - Non-destructive Test



FZK5.2-UK 08/18 REV.1.1



ASTM F2659



ASTM F2170 & BS 8201

TRAMEX Ltd.

Unit F, Glencormack Business Park, Kilmacanogue, Co.Wicklow, Ireland.

Tel: +353 1 681 4450 | Fax: +353 1 282 7880 | Email: sales@tramexmeters.com

www.tramexmeters.com