EIFS **INSPECTION KIT**



Product code: EIK5.1

A complete kit featuring the RWS (a combination of the Wet Wall Detector and the Leak Seeker) for instant, non-destructive evaluation of moisture conditions deep within Exterior Insulation and Finishing Systems (EIFS). The EIFS Inspection Kit includes the Tramex MRHIII moisture meter, a pin-type resistance probe and a Hygro-i ® relative humidity probe to provide the ideal solution for measurement of ambient relative humidity, temperature and dew point, determination of moisture conditions in a variety of wall materials, sheathing and wood studding of EIFS systems, as well as in-depth readings of the moisture conditions of the substrate.

CONTENTS

- 1. RWS Roof and Wall Scanner + telescopic handle (for use on roofs).
- 2. MRHIII Moisture and Humidity meter.
- 3. IRTX Infrared thermometer.
- 4. Heavy-duty pin-type wood probe.
- **5**. 7" insluated pins for in-depth penetration using pin probe.
- 6. Hole Punch for creating pilot holes for long pin probes in EIFS & Roofing Systems.
- 7. Hygro-i ® probe.

FEATURES OF RWS

- For non-destructive moisture evaluation of EIFS, foam insulation systems, roofs & other building envelope applications.
- To evaluate the extent of the moisture problem and help trace and pin-point its source.
- Multi-mode functions allowing for depth penetration and sensitivity selection.
- Fast and easy to operate giving instant clear readings.
- "Hold" function facilitates ease of recording readings.
- Lightweight, handheld and battery operated.

FEATURES OF MRH III

- Deep signal, non-destructive penetration to 11/4" in non-destructive mode in wood.
- Detects moisture through paint, wall coverings, drywall, ceramic tiles, floor coverings, wood, roof coverings and most building materials.
- Accuracy in very low moisture content readings and up to 55% moisture content readings in wood in non-invasive mode.
- Attachable pin-type wood probe for invasive testing.
- Adjustment of specific gravity for wood species correction.
- Attachable Hygro-i ® Relative Humidity probe for relative humidity, temperature, dew point and grains per pound readings all shown on one clear display.



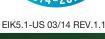
MEASURING RANGE - RWS

MEASURING RANGE - MRHIII Depth of penetration: (NDT*) 4" (100mm) Reference scale for building materials: (NDT*) 0 to 100 Reference scale for building materials: 0 to 100 Wood Non-invasive Mode: 5 to 55%MC (at SG of 0.3) **SPECIFICATIONS OF KIT** 7 to 40%MC Wood Invasive Mode:

19.2" x 14.9" x 5.7" (487mm x 380mm x 145mm) Relative Humidity (Hygro-i ® probe) Size: Weight: 9.9lbs (4.51kg) *NDT - Non-destructive Test

Power: 3 x 9 volt PP3 Batteries (included)











0 to 99%