



# Why Most Damp Diagnoses Get It Wrong

The specialist gap costing UK property owners thousands

Swipe to discover why evidence-based diagnostics matter →

# Damp Diagnosis: A Specialist Field



## The Problem

General RICS surveyors lack specialist training in moisture pathology and building physics



## The Misuse

Moisture meters alone cannot diagnose damp — they measure electrical resistance, not water content



## The Reality

True diagnosis requires understanding construction type, airflow behaviour and thermal performance

Most 'damp problems' are actually condensation issues misidentified as rising or penetrating damp. Without specialist knowledge, property owners face unnecessary remedial work costing thousands.

# Evidence-Based Diagnostics: The British Standards Approach

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## BS 5250 Analysis

Moisture and condensation behaviour assessment following national standards

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## BS 6576 Verification

Rising damp criteria applied rigorously — most cases fail to meet diagnostic thresholds

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## BRE 245 Salt Testing

Chemical analysis identifies true ground moisture versus atmospheric condensation

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## Thermal Imaging

Surface temperature vs dew point mapping reveals thermal bridging and insulation failures

- ❏ Independent surveys frequently conclude that no remedial work is required — saving clients from unnecessary expenditure on chemical damp courses or replastering.

# The Independent Difference



## Thermal Physics

Understanding insulation performance, thermal bridging and how construction type affects moisture behaviour



## Airflow Dynamics

Analysing ventilation patterns and how different building types manage moisture movement



## Standards-Led

BS 5250 and BS 6576 compliance ensures accurate, defensible diagnosis every time

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# True Damp Specialists

**Accurate. Independent. Trusted.**

Evidence-based diagnostics that protect your investment and reputation.