

Detailed Diagnostic Report (DDR)

Generated: February 13, 2026 at 01:05 PM

1. Property Issue Summary

The property has multiple areas of dampness and efflorescence, particularly in Impacted Area 1, 2, 3, 4, and 5. The general thermal findings are not available due to missing data.

2. Area-wise Observations

Impacted Area:

- Dampness & efflorescence on
- Dampness
- Hall Skirting level Dampness

Impacted Area 2:

- Dampness
- Positive side photographs
- Positive side Description

Impacted Area 3:

- Dampness
- Positive side photographs
- Positive side Description

Impacted Area 4:

- Dampness
- Positive side photographs
- Positive side Description

Impacted Area 5:

- Negative side Description
- Negative side photographs
- Positive side photographs
- Positive side Description

Impacted Area 6:

- Hallowness and plumbing issue
- Positive side photographs

Impacted Area 7:

- Dampness
 - Outlet Leakage
 - Positive side photographs
 - Positive side Description
 - Condition of leakage at interior side
-

3. Probable Root Cause

The root cause is likely due to poor drainage, inadequate waterproofing, or concealed plumbing issues. Further investigation is needed to determine the exact cause.

4. Severity Assessment

Severity Level: [Moderate]

Reasoning:

- Impacted Area 1 has multiple areas of dampness and efflorescence.
 - Impacted Area 2, 3, 4, and 5 have dampness issues with positive side photographs and descriptions.
 - Impacted Area 6 has hollowness and plumbing issue.
 - Impacted Area 7 has dampness, outlet leakage, and condition of leakage at interior side.
-

5. Recommended Actions

Immediate Actions (1-2 days):

Inspect and repair any concealed plumbing issues.

Short-term (1-2 weeks):

Apply a waterproofing treatment to the affected areas.

Long-term:

Conduct a thorough investigation into the root cause of the dampness and efflorescence, and implement corrective measures.

6. Additional Notes

Patterns observed include multiple areas of dampness and efflorescence, particularly in Impacted Area 1, 2, 3, 4, and 5. Further investigation is needed to determine the exact cause and prevent future occurrences.

7. Missing or Unclear Information

Thermal readings are not available due to missing data.

This report was generated using AI-powered analysis of inspection and thermal imaging data. All findings are based strictly on the provided documentation.