SITE survey. APP

SITE SURVEY REPORT

Floor Moisture and Pre-install Survey

Prepared for	Bramble Fit-out Ltd
Date	8 Oct 2026
Site	Unit 4 fit-out
Prepared by	T. Norris

FORM

Floor Moisture and Pre-install Survey

1. Base

Project	Unit 4 fit-out: pre-install moisture survey for LVT (completed example)
Client	Bramble Fit-out Ltd
Site	Unit 4, Mill Park
Site address	Mill Park, Bedford
Survey date	8 Oct 2026
Surveyor	T. Norris, Norris Flooring
Base	Sand and cement screed
Age of the base (weeks)	9
Floor covering to be laid	Luxury vinyl tile, adhesive fixed
Manufacturer's maximum relative humidity (%)	75
Was the building at its normal service temperature and humidity, with drying equipment off, before the readings were taken?	Yes

2. Readings

Readings 1: Reception

Location	Reception
Method	Hygrometer hood (RH %)
Relative humidity (%)	71
Temperature (°C)	18
Hood in place for (hours)	72
Difference from the limit (% RH, above 0 is too wet)	-4

Photos





Readings 2: Office 1, by the window

Location	Office 1, by the window
Method	Hygrometer hood (RH %)
Relative humidity (%)	82
Temperature (°C)	17
Hood in place for (hours)	72
Difference from the limit (% RH, above 0 is too wet)	7

> Above the manufacturer's limit. Do not lay the floor covering yet.

Readings 3: Office 2

Location	Office 2
Method	Hygrometer hood (RH %)
Relative humidity (%)	74
Temperature (°C)	18
Hood in place for (hours)	72
Difference from the limit (% RH, above 0 is too wet)	-1

Readings 4: Corridor

Location	Corridor
Method	Moisture meter (comparative)
Meter reading and scale	Reads wetter than reception on the meter's comparative scale; hood test booked.
Temperature (°C)	18
Readings taken	4
Hygrometer readings	3
Highest relative humidity (%)	82
Readings over the limit	1
Readings within the limit	2
Relative humidity result	Too wet

> Compare each relative humidity reading with the lowest limit given by the adhesive and floor covering manufacturers. BS 8203 is the code of practice for installing resilient floor coverings, and BS 8204-1 covers concrete bases and levelling screeds that receive them.

3. Flatness and result

Worst gap under a 2 m straightedge (mm)	4
Flatness limit from the specification (mm)	3
Flatness check	Over the limit

> The gap is larger than the specification allows. Record the smoothing or grinding needed before the covering goes down.

Damp-proof membrane present?	Yes
Result	Not ready: too wet
Preparation needed (smoothing, priming, surface DPM, drying time)	Office 1 at 82% RH: retest in 2 weeks or use a surface DPM approved by the adhesive manufacturer. Office 2 at 74% RH, close to the limit: retest with Office 1. Smooth the reception floor where the straightedge showed a 4 mm gap against the 3 mm in the specification.
Client or main contractor name	A. Burke, Bramble

Client or main contractor signature



Completed by	T. Norris, Norris Flooring

Surveyor signature

