



Walgreens

“Your floors are important. Don’t take any chances”

“Concrete moisture testing is a crucial step in any flooring installation. We were introduced to the IOBAC solution through our relationship with a major global retailer that has adopted the IOBAC solution due to its ability to withstand subfloors which contain high RH, PH & MVER. The IOBAC system significantly reduces traditional processes in combatting these issues, the IOBAC solution vastly improves the performance of a retailers floor whilst reducing the floor installation programme”

- James Pouliot, Director, IFTI

THE CHALLENGE:

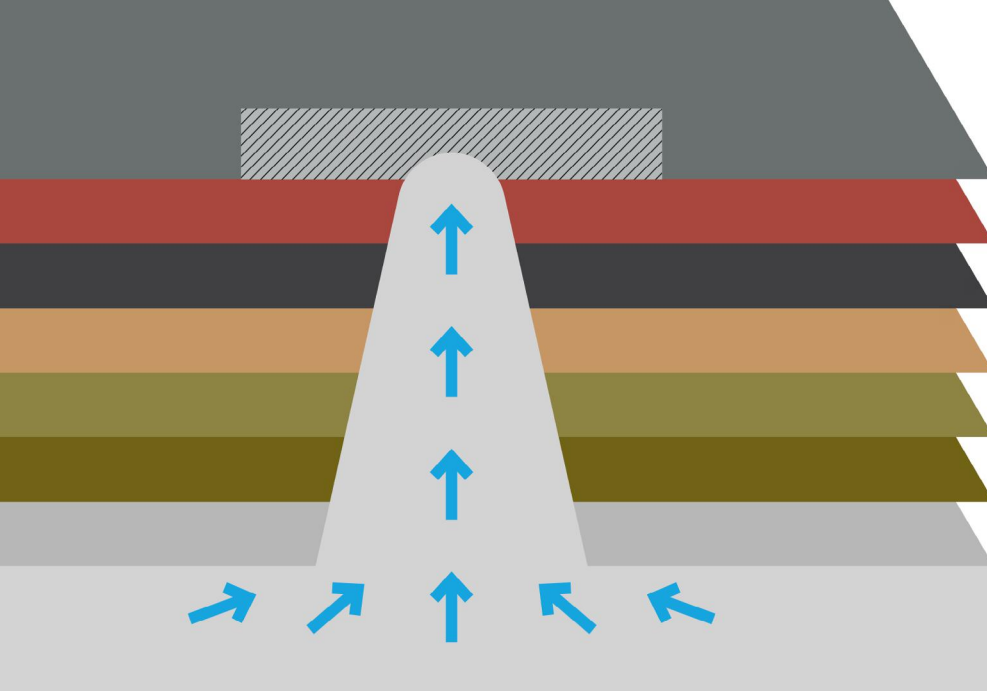
Walgreens’ incumbent flooring surveyor, IFTI (Independent Floor Testing & Inspection Inc) have identified that the Walgreens retail estate have stores with a high MVER (Moisture Vapor Emission Rate), RH (Relative Humidity) & PH (Alkalinity) content.

Previously, in these circumstances, Walgreens would have to add extra cost and time to a remodelling or new build program through additional processes in protecting their flooring from deteriorating through damp and alkalinity.

Walgreens required a flooring solution which could cope with the complex demands of being installed on a high moisture and high alkaline floor without the need for costly additional processes.

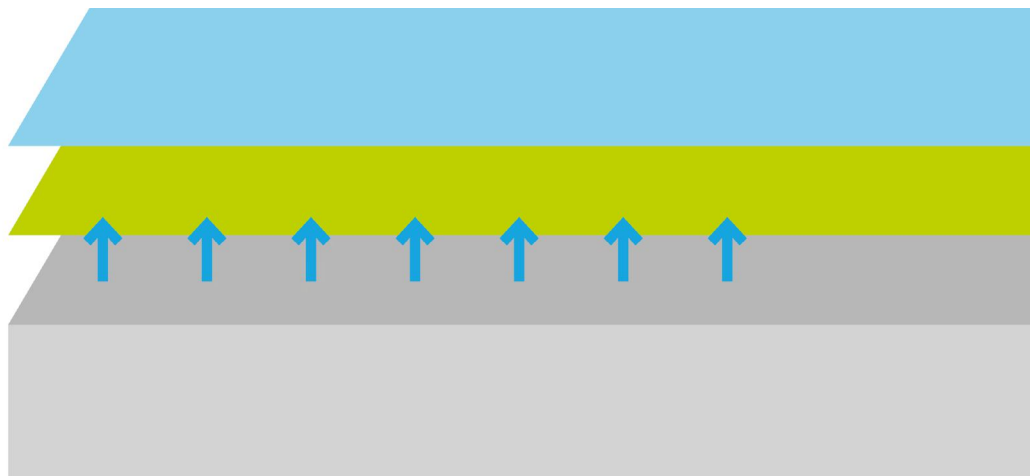
A Traditionally Installed Vinyl Floor installed over a High Moisture Subfloor

The blue arrows represent the moisture from the damp subfloor penetrating and damaging all layers beneath the traditionally installed vinyl tile. This ultimately leads to emulsification of the adhesive and damages the top floor covering.



An IOBAC floor installed over a High Moisture Subfloor

The blue arrows represent the moisture from the damp subfloor releasing through the IOBAC resin at a safe and controlled rate



THE SOLUTION:

Walgreens specified the IOBAC flooring solution to overcome their issues with high PH, RH & MVER in their floors. In all of the stores that have this issue to date, IOBAC has provided Walgreens with peace of mind that the historical problems associated with such floor issues will no longer exist or damage their floors through the emulsification of adhesive, damaging the appearance of a Walgreens store.

This is in addition to the cost and time savings by eradicating the requirement of Vapor Barriers and other previously required preventative measures to avoid damage of the floor through issues with moisture and alkalinity. Once the IOBAC resin has been applied, the subfloor never needs re-preparing. Ensuring installations and change overs are hassle free, and stores are ready for business.

THE BENEFITS:

- › IOBAC can be installed to high RH floors (up to 98% RH) without the need for a Vapor Barrier
- › IOBAC can cope with a far greater MVER than any competitor
- › With no adhesive for alkalinity to attack, IOBAC overcomes problems with alkalinity
- › Cost savings. No need for any additional processes to prevent moisture or alkalinity

IOBAC CAN BE APPLIED TO:

RH Up To 98%

MVER Up To 23.2LBS/1000 SQFT

PH IOBAC is not effected by PH