How does Noopli work?



2 objectives, 1 result.

The objective of Noopli mats is to capture the maximum amount particles and contamination at floor level. Once captured, these are retained to ensure they're not released back into the environment, reducing the amount of potentially harmful physical and microbiological contamination entering into your controlled areas.

Capture. Retain. Reduce.



Capture.

Noopli's polymeric coating is a naturally tacky surface, which not only attracts particles through electrostatic forces but can effectively capture viable and non-viable particles up to 100 µm. Noopli is equally effective at capturing contamination from foot and wheeled traffic.



Retain.

With other known solutions such as peel-off mats, particle collection effectiveness is dramatically reduced after one footstep - limiting repeated capture and retention. Noopli not only captures but retains particles on the material surface after multiple over-striking footsteps, but together with silver based antimicrobial action it helps inhibit and reduce the transfer of harmful contamination entering into your controlled areas.



Reduce.

Cleaning of the mat surface is integral to maintaining capture and retention effectiveness. Integration into the facility's existing wet-clean cycle/SOPs will ensure mat optimisation and the reduction of viable and non-viable particles from entering into your controlled areas.