



NEW ANTIBACTERIAL TECHNOLOGY IN OUR BACTERIA SHIELD+

Vault is now with Bacteria Shield+ technology. Bacteria Shield+ PU lacquer includes biocides which prevent the growth of bacteria on the surface of floors.

Vinyl floors that have been treated with Bacteria Shield+ lacquer have been tested according to ISO 22196 standards which measures antibacterial activity on surfaces. The antibacterial activity is the difference of the viable cell count found on a floor treated with Bacteria Shield+ lacquer and a floor without this treatment after inoculation with and incubation of bacteria over a period of 24 hours.

Results show that 99.9% of all bacteria have vanished, so this demonstrates the floor not only prevents surface bacteria growth but even kills them.

Beside these antibacterial properties, the Vault range contributes to a healthier indoor air climate. The vinyl is 100% phthalate free and is compliant with the strictest norms in VOC emission thus improving indoor air quality.

