

Foot Fungus-Prevention through Wilms® Hygienic Wood Bath Mats*

Objectives

To what extent can the Wilms® Hygienic Wood Bath Mats be used to measure foot fungus prevention?

Approach

The test materials were infected with 11 different types of foot fungi in a concentration of 1×10^4 cfu / ml (colony forming unit per ml), respectively. The development of fungi on the Wilms® Hygienic Wood Bath Mat was over a period of 6 hours.



Result

The investigations showed that, depending on the species, 90% to 99% of the applied fungal organisms were killed on the Wilms® Hygienic Wood Bath Mat.

Conclusion

Wilms® Hygienic Wood is an effective measure to stop the spread of foot fungal pathogens in private and public institutions.



Implementation

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W.-Rathenau-Str. 49 a, 17489 Greifswald, 2005.

* Data: Weber, Ulrike (2005): K3 – Hygiene – Wood (Wood Chip Mats)

