Case study no 5: Nu-GripPlus™ Porcelain Tile Floor, Shopping Mall Kwa-Zulu Natal, South Africa 22 November 2009

Innu-Science SA nu-gripplus[™] www.innu-science.co.za

Porcelain Tile Floor

The porcelain tiles are situated between an underground parking garage and the entrance to a busy supermarket. The walk-off matting from the underground parking garage into the Mall is causing heavy soiling of the porcelain tiles.

Product to be used:

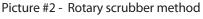


Floor cleaner & degreaser 1L | 5L | 20L | 35ml sachet

Nu-GripPlus[™] was used at a dilution of 1:300 in two seperate test areas. In picture #1 the 4 tiles were sprayed with Nu-GripPlus[™] 1:300 dilution and were left for 3-4 minutes. The tiles were then mopped with a micro-fibre flat mop and the area was not rinsed afterwards. In picture #2 a slow speed single disk rotary scrubbing machine, fitted with a micro-fibre pad and a solution tank was used. The Nu-GripPlus™ 1:300 dilution was applied through the solution tank onto the porcelain tiles, scrubbed and mopped afterwards. The results are evident in the pictures below.

Picture #1 - Flat mop method



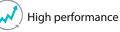




Conclusion:

- It is important to allow at least 3-4 minutes contact time to get the best results.
- Using micro-fibre in either a flat mop or scrubbing pad form on a porcelain floor achieves far better results.
- Rinsing of the floor is not required other than for the removal of the soil. The residual bacteria will render the floor surface slip-resistant - a great risk reduction advantage in a shopping mall.

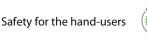
Choosing Innu-Science products means:





No surface damaging





Certification by recognized environmental authorities



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