Case study #1:Nu-KarpetKare™ Office building Carpets, Sandton Johannesburg, South Africa November 2009

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# Carpets

An area of 30m<sup>2</sup> was cordoned off and nobody was allowed to walk on the surface during the two week duration of the trial. The cleaning routine before the start of the Innu-science trial involved normal daily vacuumation with a standard vacuum cleaner.

#### Product to be used:



Carpet & fabric cleaner & stain remover

1L | 5L | 20L | 35ml sachet

Nu-KarpetKare<sup>™</sup> was used applying the spray & vac methodology.

- On the afternoon off the 26th the area was vacuumed and thereafter sprayed with Nu-KarpetKare 1:200.
- On 27th an upright vacuum cleaner was used to vacuum the area and the results of the soil removal is reflected in picture #1.
- The carpet was re-sprayed and the process of spray & vac was continued for the next 5 days. A new filter dust bag was used for the 5 day period and the soil removal is reflected in picture #2.
- A new filter dust bag was used for the remaining 3 day period and although the site was not being re-soiled by footfall, the bacterial flora continued to work removing encapsulated dirt at the base of the carpet pile as reflected in picture #3.



## **Conclusion:**

- It is interesting to note the type of soil removed during the trial period which varied from a course consistency as opposed to the fine powder in the latter stages.
- This is an indication that the bacterial flora takes the best part of 10 days to loosen the crust imbedded in the carpet pile as opposed to the removal of surface dirt.

## **Choosing Innu-Science products means:**



Environmental friendly

No surface damaging

Cost efficiency

Safety for the hand-users

Certification by recognized environmental authorities



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