



Green Footprint Solutions Ltd.

Carpet Cleaning Procedures and Notes

The following steps are recommended for commercial space carpet cleaning:

- 1) Do 1 – 2 clean water extractions before cleaning. Standard carpet cleaning products leave behind high pH surfactants that can create a couple of problems. The surfactants dry and form sharp edges which become sources of carpet damage. Also the high pH surfactants are detrimental to beneficial micro-organisms in Nu-Karpet Kare. It may also be beneficial to use 1 teaspoon of vinegar to 5 liters of clean water to help neutralize the strong basic surfactants.
- 2) Pre-spotting of high dirt areas. Use a 1:25 mixture of Nu-Karpet Kare. Suggest using a pump sprayer (backpack model) to wet spot area and then work the solution into the nap of the carpet with a light brush always working from outside of spot to center.
- 3) Deep cleaning with injection/extraction machine. Use a 1:200 mixture of Nu-Karpet Kare in a standard injection/extraction carpet cleaner. Use cold or lukewarm water. No hot water.
- 4) Dry carpet. Using floor level blower/fans dry carpet for several hours. AC should be on during this time as well.
- 5) Misting after each vacuuming. This step creates an ongoing flora of beneficial micro-organisms in the carpet. This will extend the time between deep cleanings and also will extend the life of the carpet. This ongoing maintenance step generally eliminates the need for the bonnet cleaning that is typical at 3-4 months. Ideally maintenance misting should be done after each vacuuming but no less than once per week. Applied as a fine mist. Should not make the carpet wet.

General Notes:

- 1) Recommend cleaning vacuum filter after each vacuuming. The dirt removed from a Karpet Kare cleaning can be heavy and could damage the vacuum.
- 2) Pre-spotting – Use 1:25 mixture.
- 3) Deep-cleaning and maintenance misting – use 1:200 mixture.
- 4) Before beginning cleaning, a good step is to do a pH test on the carpet to see how basic the left behind chemicals are. The closer the carpet is to pH neutral the better.
- 5) It is possible to see a temporary, uniform darkening of the carpet as the bacteria bring leftover and locked in dirt to the surface. This is normal and allows for a deep clean.
- 6) Estimate of product use – Extraction step – 500 mL / 5 sqm of carpet based on a 3 cm pile. This is approximately 2.5 – 3.0 mL of Nu-Karpet Kare concentrate per 5 sqm.
- 7) Estimate of product use – Misting step – 15 mL / 10 – 15 sqm of carpet. This is approximately 0.075 mL of Nu-Karpet Kare concentrate per 15 sqm.
- 8) Recommend that customer smells carpet before and after the cleaning process.
- 9) Recommend a recording sheet is provided to the hotel staff to assure they are performing the maintenance misting step.

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