



Indoor air quality, carpet life and vacuuming

Why is vacuuming important for managing indoor air quality and carpet life?

When it comes to carpets, daily vacuuming is more important to managing indoor air quality and extending carpet life than interim deep cleaning methods. Here's why:

- Dry soil is abrasive; it cuts into carpet fibers — dulling appearance and reducing longevity.
- Carpet can hold more than its weight in soil.
- Approximately 70–80% of dust, dirt, and grime are tracked into a building from outside.
- About 30% of dirt is deposited in the first 3 feet, while 90% is tracked in the first 25 feet.
- Carpet soil consists of 85–95% dry soil, which can become airborne, and 5–15% oily soil.
- Carpet has a high surface area and acts as an organic dust sink holding bio-contaminants and allergens.

Vacuuming is a faster, healthier, and more efficient way to clean hard floors. Here's why:

- Traditional dust mopping requires extensive time and training.
- Vacuuming eliminates the costs of messy cleanup, laundering and rental.
- Dust mopping redistributes dirt and fine particulates on and into the floor—leaving scratches and dulling a high gloss finish.

Ask us which vacuum is right for your facility

Is your current vacuum's performance is getting the results you need? Talk to us. We offer a wide range of state-of-the-art vacuum cleaners, training and preventive maintenance programs. Call 901-521-1612 or toll-free at 800-561-1612 and ask for a free demo. To receive helpful cleaning tips and other useful information, sign up at www.mempchemical.com.

Sources—

Carpet and Rug Institute, Dalton GA; ISSA: International Sanitary Supply Association; IIREC: Institute of Inspection Cleaning and Restoration; Dust Mopping Floors for Health and Efficiency Test, Colorado State University, 1998.