Cleaning for Health includes capturing particles that impact indoor air quality, many of which are invisible to the naked eye.
As we look to clean what does that mean?

The CDC defines as:

**CLEANER** - Removal of adherent soil and other debris

**SANITIZER** - Agent that reduces the number of bacterial contaminants

**DISINFECTANT** - Usually a chemical agent that destroys pathogens or other harmful microorganisms

Source: https://www.cdc.gov/infectioncontrol/guidelines/disinfection/glossary.html

**Improve Cleaning Practices**

Poor cleaning procedures, equipment and habits can inhibit the effective cleaning of buildings.

Workers thinking big need to **think small** when it comes to health and cleaning.

Cleaning experts believe cleaning for appearance removes “big” visible soil rather than cleaning for health that removes “small” invisible bacteria, dust and airborne particulates and other micro, bio- and chemical contaminants from the environment – largely the contributors to unhealthy air quality in indoor environments.

**FACT**

Approx. 13.8 million school days and 14.2 million workdays are missed each year due to asthma.

Source: https://www.lung.org/lung-health-diseases/lung-disease-lookup/asthma/learn-about-asthma

Cleaning for Health with a vacuum that **doesn’t spew** fine particles back into the air

ProTeam backpack vacuums are certified by Carpet & Rug Institute and must pass test standards in three areas:

1. Soil removal
2. Dust Containment (IAQ protection)
3. Fiber Protection or Surface Appearance Change
Indoor Air Quality (IAQ) Strategy

People can inhale particles 10 microns and smaller.

Housekeeping is probably the most common means of removing potential allergens, and vacuum cleaners are the most commonly used tool.

Vacuuming without proper filtration is one of the main causes of the reintroduction of allergens and harmful particles into the air.

FACT

The ProTeam exclusive filtration system capture particulates and pollutants both visible and invisible that can harm health and trigger asthma or allergies.

Unique Suction Cleaning Method from ProTeam

- **CLEANS CARPET & HARD SURFACES** without stirring up dust.
- **AIR STAYS CLEANER** reducing the need to dust as often.
- **OPERATORS CAN WORK** without breathing unhealthy air.

ProTeam cordless backpack vacuums clean 5x faster than commercial uprights.

ProTeam backpack vacuums clean 52% faster than a dust mop in crowded classrooms and congested areas.

Dust bunnies reappear in 24 hrs after dust mopping compared to 72 hrs with ProTeam backpack vacuum.


Source: ISSA 612 Cleaning Time (www.issa.com) Used with permission; Toxics Use Reduction Institute (TURI), University of Massachusetts Lowell, Nov. 2012.
ProTeam vacuums are designed to have a high level of filtration and when a high dusting kit is added, many difficult above-the-floor cleaning solutions are made available to the end-users.

Extension Wands
Provide 10-12 feet of effective cleaning reach.

ProTeam is committed to
CLEANING FOR HEALTH
The ProTeam commitment to high-quality manufacturing results in high-filtration vacuums that help triumph over the challenges of Cleaning for Health.
proteam.emerson.com/cleaning-for-health

ProTeam is a proud partner of the American Lung Association. Together, we fight for clean indoor air so that we all can breathe easier.