

U.S. Green Building Council: Earning LEED Credits with Your Green Cleaning and Maintenance Program



EQ Credit 3.1: Green Cleaning: High-Performance Cleaning Program (1 point)

- Use of chemical concentrates with appropriate dilution systems to minimize chemical use whenever possible.
 - **NAVIGATOR Dilution Management System and Green Seal Approved Chemicals: page 7.**
- Use of sustainable cleaning materials, products, equipment, janitor-rail paper products, and trash bags (including microfiber tools and wipes).
 - **STERLING Towel and Tissue Products are made from 100% recycled materials and meet EPA Guidelines: page 15.**
 - **FUTURA and TERRA-RENEW Green Can Liners: page 16.**
- Use of sustainable cleaning and hard floor and carpet care products meeting sustainability criteria outlined in EQ Credits 3.4-3.6.
 - **Green Seal Certified Floor Products: page 7 & 8.**

EQ Credit 3.4-3.6: Green Cleaning: Purchase of Sustainable Cleaning Products and Materials (1-3 points)

- Implement sustainable purchasing for cleaning materials, and products, disposable janitorial paper products, and trash bags.
 - **NAVIGATOR Dilution Management System and Green Seal Approved Chemicals: page 7.**
 - **STERLING Towel and Tissue Products are made from 100% recycled materials and meet EPA Guidelines: page 15.**
 - **FUTURA and TERRA-RENEW Green Can Liners: page 16.**
- Green Seal GS-37, for general purpose, bath room, glass and carpet cleaners used for industrial and institutional purposes.
 - **COMPASS Neutral Floor Cleaner: page 7.**
 - **ATLAS Multi-Purpose Cleaner Degreaser: page 7.**
 - **SUMMIT Heavy-Duty Cleaner: page 7.**
 - **INFINITY Glass Cleaner: page 7.**
 - **FRESH START Tub & Tile Cleaner: page 7.**

- Green Seal GS-40, for industrial and institutional floor care products.
 - **LEGACY Metal-Free Floor Finish: page 8.**
 - **TAKE-DOWN Low Odor Floor Stripper: page 8.**
- Green Seal GS-09, for paper towels and napkins.
- Green Seal GS-01, for tissue paper.
 - **STERLING 2-ply Tissue Products are GS-1 Certified, made from 100% recycled materials, meet EPA Guidelines: page 15.**
- Green Seal GS-41, for industrial and institutional hand cleaners.
 - **FOAMCLEAN and FOAMFRESH Soaps: page 9.**

EQ Credit 3.7: Green Cleaning: Sustainable Cleaning Equipment (1 point)

- Vacuum cleaners are certified by the Carpet and Rug Institute "Green Label" Testing Program for vacuum cleaners and operate with a sound level of less than 70dBA.
 - **PROSENSE X2 Upright Vacuum: page 10.**
 - **SPEEDSTER 600H Back Pack Vacuum: page 10.**
 - **SPEEDSTER 1000H Back Pack Vacuum: page 10.**

EQ Credit 3.8: Green Cleaning: Entryway Systems (1 point)

- Utilize entryway systems (grilles, grates, mats) to reduce the amount of dirt, dust, pollen, and other particles entering the building at all public entryways.
 - **DEFENDER RENEW Entryway Mats: page 4.**
 - **SUNRISE RENEW Entryway Mats: page 4.**



Products in this guide meet recognized green standards or have features that contribute to the preservation and sustainability of a healthy environment.

Green Guide





Caring for the environment and providing a healthy workplace are demanding tasks that offer unquestionable long term benefits. Determining what is truly “environmentally friendly” or “green” has been a confusing process. The development of recognized standards greatly improves our ability to make purchasing decisions that contribute to the sustainability of a healthy environment for all.

The presence of the Triple S EarthCare® seal indicates that a product meets “green” standards from a recognized 3rd party organization (such as Green Seal, USGBC or the EPA) or the product offers significant features that contribute to the preservation and sustainability of a healthy environment. Look for the Triple S EarthCare® seal when you want to make the places where we work, live, learn and play healthier.

This Triple S EarthCare® Green Guide was created to help facility managers develop a comprehensive green cleaning program.

Here are the Green Labels to Look For



The Green Seal is awarded to products that have less impact on the environment and work well. To earn the Green Seal a product must meet the Green Seal environmental standard for the category as demonstrated by rigorous evaluation, testing and a plant visit.

Through the Comprehensive Procurement Guideline (CPG), EPA designates items that must contain recycled content when purchased by federal, state, and local agencies, or by government contractors using appropriated federal funds. Under E.O. 13101 EPA is required to update the CPG every 2 years. Many private and commercial institutions are adopting the standards set by the EPA.



CIMS-Green Building is the sixth dimension to the ISSA Cleaning Industry Management Standard & Certification Program, providing cleaning organizations with the opportunity to certify that their green cleaning program meets an industry standard. Products and systems in this guide will assist you in achieving this certification.

The Leadership in Energy and Environmental Design (LEED) Green Building Rating System™ encourages and accelerates global adoption of sustainable green building and development practices through the creation and implementation of universally understood and accepted tools and performance criteria.



Established by the Carpet and Rug Institute's Green Label Certification Program, to protect indoor air quality, keep surfaces as clean as possible by vacuum cleaning - without putting dust back into the air. This IAQ program identifies vacuum cleaners that remove soil; contain dust within the filtration bag and the machine itself, keeping it out of the air and doesn't damage the carpet and helps keep its appearance looking good.

EcoLogo provides customers – public, corporate and consumer – with assurance that the products and services bearing the logo meet stringent standards of environmental leadership. EcoLogo certifies environmental leaders covering a large variety of categories, helping you find and trust the world's most sustainable products.



Green Clean Schools is the Healthy Schools Campaign's national partnership to promote green cleaning in America's schools. The initiative brings together the cleaning industry, educational leaders, parents and advocates in a rapidly growing Green Team whose mission is to encourage schools to adopt environmentally friendly policies, practices and products.

GreenSpec provides information and specifications, particularly of sustainable or green building products, to construction professionals. GreenSpec is a product of government and construction industry drives towards sustainability.



Follow Our 8 Step Program

Green Cleaning represents a better way to keep your facility safer and healthy for our employees and patrons.

1 Create a Plan

- Consider writing a mission statement – i.e. To provide a cleaner, safer, healthy environment for all of the staff, students, patrons of XYZ Company [School System]. Be sure to get feedback from the key leaders in your organization – teachers, students, parents, and custodial staff.
- Your plan should consider the people who are involved, the products required and the procedures to use them.



2 Stop Dirt at the Door

- 80% of dirt comes from the outside
- Mats at all entrances – inside and out
- Use high quality mats – longer life
- 10-12 feet in length or longer
- Preferably rubber backed
- Direct traffic onto the mats – use barriers



3 Use EarthCare™ Cleaners

- Inventory existing cleaners and replace with **Green Seal, Designed For the Environment, or EcoLogo** approved Cleaners.
- Consider a closed dilution control system.
 - Focus on touch points to reduce cross-contamination – doorknobs, etc.
 - Apply disinfectants properly – use proper dwell time to use minimal amount of product.
 - Carpet extracting – use air blowers to reduce the chance for mold growth.
 - Spills – quick clean-up will require milder and fewer chemicals.



4 Ensure Proper Vacuuming

- Use CRI (Carpet and Rug Institute) Green Label Vacuums.
 - Soil Removal – the vacuum must remove a set quantity of soil from carpet in four passes.
 - Filtration & Dust Containment – must not release more than 100 micrograms of dust particles per cubic meter of air.
 - Carpet Appearance Retention
- Vacuum Filter Bag Program/Schedule
 - Check filter bag before each use; keep a log of filter changes
 - Don't wait until filter bags are full.
- Ergonomic – your equipment should protect the user's health, reduce fatigue and injuries.



5 Changing Cleaning Tools

- Microfiber cleaning cloths
 - Ensure proper techniques – dust from top to bottom; always fold/refold the cloth.
- Microfiber mops
 - Lightweight
 - Less chemicals
 - Quieter
 - Holds dust
- Merlin Eraser Sponge
 - Constructed of unique material, just add water; requires no chemicals



6 Use Green Paper Products

- At a minimum, follow EPA Comprehensive Procurement Guidelines for Sanitary Paper/Tissue
- Roll towel and tissue reduce waste and refuse.

Paper Items	Post Consumer Fiber	Total Recovered Fiber
Bathroom Tissue	20 - 60 %	20 - 100 %
Paper Towels	40 - 60 %	40 - 100 %
Paper Napkins	30 - 60 %	30 - 100 %
Facial Tissue	10 - 15 %	10 - 100 %

7 Use Green Can Liners

- Follow EPA Comprehensive Procurement Guidelines for Can Liners - 10 - 100 % post consumer content



8 Recycling Program

- Implement an effective recycling program - paper, cans, bottles, plastics, cardboard
- Rinse food containers and soda cans to not attract pests
- Train occupants so they understand how to properly dispose of refuse
- Make occupants responsible for separating different types of refuse



Other Options

- Consider other steps to "green" your facility:
 - OmniAir Odor Management Systems
 - Low VOC's
 - No propellants
 - Components recyclable
 - No batteries
 - TouchFree Devices – reduce cross contamination
 - AutoFlush for toilets and urinals
 - AutoSoap Dispensers
 - Auto Towel Dispensers
 - Water Saving Devices
 - AutoFaucet Infrared & Surround Sensor
 - ZeroFlush Waterless Urinals



Visit www.triple-s.com for the most up to date information on green cleaning innovations.

Use this guide as a tool to get your Green Program started!

The following mats meet the criteria for the US Green Building Council LEED Rating Style



Mat Recommendations

- 80% of the dirt in a building comes from the outside. Carpet length should be a minimum of 10 – 12 feet.
- A longer mat is better. It is important to guide traffic so that entrants walk the entire length of the mat.
- The backing material is not specified by LEED. Triple S recommends rubber backed mats. The use of vinyl is highly controversial in the green community due to disposal issues.
- Many mats comply with LEED. The mats featured are the most ecofriendly



Defender Renew

ECO friendly matting traps moisture and dirt at entryways

- A 30 oz. 100% Post Consumer recycled PET polyester fiber reclaimed from drink bottles.
- Reinforced rubber backing keeps the face pattern from crushing, and is made from 15-20% consumer recycled rubber reclaimed from tires. Backing with gripper tips for slip-resistance will not crack and remains flexible in cold weather.
- Available with rubber or fabric-covered beveled edging that holds moisture.
- Recessed grooves retain excess moisture.
- Ideal for indoor/outdoor use.
- Clean with vacuum, hose or pressure washer.
- Sizes: 2' x 3', 3' x 5', 3' x 10', 4' x 6', 4' x 10', 6' x 8.4', 6' x 12.2', 6' x 20'. Custom sizes to 61' long.
- Certified slip resistant by the National Floor Safety Institute.



Sunrise Renew

ECO friendly, multi-directional pattern attacks dirt and traps moisture to keep floors dry

- A 30 oz. 100% Post Consumer recycled PET polyester fiber reclaimed from drink bottles. Four half liter bottles are recycled for every square foot.
- Reinforced rubber backing made from 15-20% Post Consumer recycled rubber reclaimed from tires keeps the face pattern from crushing. Available in cleated rubber backing to help minimize movement on carpet or smooth back is recommended on hard surfaces. Custom sizes to 61' long.
- Available with rubber or fabric-covered beveled edging that holds moisture and dirt on mat for later removal.
- Recessed grooves contain excess moisture below traffic surface.
- Ideal for indoor/outdoor use.
- Clean with vacuum, hose or pressure washer.
- Qualifies for LEED Certification Points.
- Certified slip resistant by the National Floor Safety Institute.

Contact Your Triple S Sales Consultant for a complete Mat Program!

O₃ Professional Cleaning System

Start Cleaning Facilities Without Chemicals



The Triple S O₃ Professional Cleaning System turns ordinary tap water into the world's most effective chemical free sanitizing and cleaning agent, **Liquid Ozone**. The O₃ System creates Liquid Ozone by passing 4,500 volts of electricity through oxygen molecules, transforming them into ozone and then infusing the ozone into water.

Liquid Ozone will eliminate germs, odors, stains, mold, mildew and many other contaminants on any item or surface, including food.

Liquid Ozone is a safe, natural oxidizer and sanitizer.

According to FDA Documentation, and the EPA Guidance Manual on Alternative Disinfectants and Oxidants, Liquid Ozone is 52% stronger than chlorine bleach and has been shown to be effective over a much wider spectrum of microorganisms. What's more, Liquid Ozone is able to achieve disinfection with less contact time and concentration than other disinfectants.

While the application of this technology is new to our industry, ozone has been used for over 100 years. The Food and Drug Administration approved ozone for use in bottled water in 1982. In 1997 the FDA designated ozone as a **Generally Recognized as Safe (GRAS)** substance.

Spray & Wipe Cleaning System



The O₃ Spray & Wipe System Cleans and Deodorizes.

This system is ideal for all spray and wipe applications, in any environment. Use it on all hard surfaces. O₃ leaves no chemical residue, eliminating the rinse step!

"Green Clean" classroom with confidence. Use it on desks, chairs, white boards and windows - all without harsh chemicals that can effect the health of students, faculty or staff.

The Spray & Wipe Cleaning System is also effective on glass, mirrors and bathroom fixtures. Eliminate germs on faucets, handles and door knobs. Remove mold and mildew from drains and eliminate soap scum buildup. Ozone has a long history as a very effective deodorizer.

* Filter Cartridge and Microfiber Cloth sold separately.

The Spray & Wipe Cleaning System:

O₃ Charging Station & 1 Spray Bottle • Product No. 80001

O₃ Filter Cartridge • 24/cs • Product No. 80002

O₃ Spray Bottles, 650 mL (22 oz) • 12/case • Product No. 80003

It was approved for use with food in 2001 and in 2003 the FDA approved it as a sterilant for processing reusable medical devices.

Liquid Ozone reverts back into oxygen and water, leaving no residue.

O₃ has many applications including hard surface cleaning, use it on glass, mirrors, and even floors. It can also be used on food contact surfaces such as counter tops, cutting boards, and prep areas. O₃ leaves no chemical residue, making it safe for food contact surfaces, and eliminating the rinse step!

Use O₃ to Green Clean Classrooms. O₃ works on desks and chairs, as well as white boards and windows - all without harsh chemicals that can effect the health of students, faculty or staff.

O₃ is also effective on bathroom fixtures. Kill germs on faucets, handles, and door knobs. Remove mold and mildew from drains and eliminate soap scum build up.

Replace 5-6 chemical cleaners with a single, safer alternative!

Filter Cartridge



The Filter Cartridge acts as an Air Purifier

The Filter Cartridge is the keystone element of the O₃ systems. It's what allows the O₃ Charging Station and High Capacity Unit to create Liquid Ozone. Each filter cartridge produces 650 charges.

The Filter Cartridge purifies the oxygen in the air, greatly speeding up the process of creating ozone.

The O₃ Charging Station will only operate with a Filter Cartridge.

Filter Cartridges:

O₃ Filter Cartridges • 24/cs • Product No. 80002

Booster

The Booster Extends the Cleaning Power of O₃

Adding the Booster to the water before charging, can extend the sanitizing power of O₃ from 15 to 45 minutes, and the cleaning power of O₃ from 45 to 120 minutes. The Booster stabilizes the ozone by slowing down the natural process of ozone reverting to oxygen.

Acetic Booster:

O₃ Booster Packets • 2000/cs • Product No. 80006

Floor Cleaning System

The O₃ Floor Cleaning System Cleans and Restores.

This system is perfect for cleaning floors in a broad array of facilities. Works on any resilient floor surface. No chemical residues means no rinsing, which saves time and money. Not to mention the health benefits for all building occupants. As well as the environmental advantages - no negative impact on wastewater treatment or indoor air quality.

The O₃ Floor Cleaning System's Mop Refill Bottle uses the same charging station as the Spray & Wipe System. Squeezable bottles allow for easy dispensing. Each bottle holds 11.5 ounces of Liquid Ozone and cleans about 300 square feet, depending on soil buildup.

The Mop Refill Bottle is specifically designed to fit the 3M Easy Scrub Express Mop stick.



The Floor Cleaning System:

Mop Refill Bottles (11.5 oz)

• 12/case • Product No. 80004

3M Easy Scrub Express Mop Tool

• 1/case • 3M Product No. 59051

3M Easy Scrub Express Caddy

• 6/case • 3M Product No. 59054

High Capacity Cleaning System

The High Capacity Cleaning System for Auto Scrubbers and Carpet Extractors.

The High Capacity Unit can be mounted inside custodial closets. Fill your auto scrubbers or carpet extractors and clean large areas easily without having to worry about harsh chemicals or odors.

"Green Clean" classrooms and corridors without any potential adverse effects to the health of students, faculty or staff.

The High Capacity Station operates with the same filter cartridge as the Spray & Wipe and Floor Cleaning Systems.



AVAILABLE Q1 2010

* Filter Cartridge, Auto Scrubber, & Carpet Extractor sold separately.

The High Capacity Cleaning System:

High Capacity Unit • Product No. 80005

Human Health and Safety

No Exposure to Chemicals

Exceeds OSHA Hazard Communication Standard

HMIS Rating: (0,0,0,A)

Toxics Use Reduction Institute (TURI) Safety Rating: 50

No Impact on Indoor Air Quality

No Allergens

No Toxins

Preservation of the Environment

No Chemical Waste

Reduce Consumption of Natural Resources

No Air Pollutants

Minimal Impact on Carbon Footprint

Reduce Packaging

Reduce Supply Chain Costs

No Impact on Waste Water Treatment

Labor Savings

Eliminates Rinse Step

Liquid ozone reverts back to water and oxygen and leaves no chemical residues

No Safety Training Required

OSHA (HMIS - 0,0,0,A)

Eliminates 5-6 Chemical Products

Reduce On-site Storage

Reduce Trips to Custodial Closet

Fill Spray & Wipe and Mop Refill Bottles & Charge as Needed

Peace of Mind

• EPA Regulated Device

• EPA Est. No. 82126-CHN-001

• FDA Approved Process

• NSF Registration (Pending)

• Exceeds Green Seal Environmental Standards for Industrial and Institutional Cleaning (GS-37)

• Surpasses GS-37 Section 4.0 Product-Specific Health and Environmental Requirements

• Canadian Standards Administration (CSA)

• Tested for Electrical Safety and Ozone Emissions

• Confirmed to meet or exceed UL Standards



The following Triple S Cleaning Products have been approved by Green Seal and qualify for LEED Credits



Compass Neutral Floor Cleaner

Low sudsing cleaner with a neutral pH is formulated for use with auto scrubbers. Excellent for general purpose cleaning and damp mopping. Special water softening formulation traps hard water deposits in solution so floors dry clean and clear of dulling film. Contains no inorganic ingredients.

Product No.
13138 4x1 gallons
13168 2 Liter (Navigator Refill)



Atlas Multi-Purpose Cleaner Degreaser

User and environmentally friendly water-based cleaner degreaser. Dissolves and emulsifies all types of soil. Penetrates and easily removes grease, oil, ink, coffee and other tough problem soils from any washable surface safely.

Product No.
13135 4x1 gallons
13167 2 Liter (Navigator Refill)



Summit Heavy-Duty Cleaner

Removes grease in kitchens around stoves, ovens and vent hoods. Used on floors, walls and other hard surfaces. Degreases shop tools, equipment and machinery. Also effective against industrial grease, oil, animal fats, permanent marker and ink.

Product No.
13144 4x1 gallons
13170 2 Liter (Navigator Refill)

Navigator Dilution Management System

This simple system requires minimal training time. Color-coded Concentrate / RTU labels help prevent incorrect application and potential misuse of product. Closed system prevents waste of concentrate through inaccurate mixing and helps control associated costs. Compact refill and dispensing unit requires less storage space and can reduce storage costs. High RTU yields results in dollar savings.



Infinity Glass Cleaner

Removes smudges and greasy fingerprints. For use on glass, Plexiglas, chrome, plastic and other surfaces. This heavy duty glass cleaner is ideal for use in restaurants, cafeterias, institutional kitchens and industrial facilities.

Product No.
13141 4x1 gallons
13169 2 Liter (Navigator Refill)



Fresh Start Tub & Tile Cleaner

Removes soap scum, water scale, urine deposits, lime, suntan and body lotions and other tough soils. Also removes unpleasant odors caused by urine and mildew from porous surfaces like floors and walls. Ideal for use in restrooms, locker rooms and shower areas.

Product No.
13147 4x1 gallons
13171 2 Liter (Navigator Refill)

EcoLogo Certified Floor Care Products

Take-Down Low Odor Floor Stripper



Take Down is a very low odor, non-toxic, non corrosive, non-butyl floor seal and finish remover. Specially designed to remove metal free floor finishes as well as conventional floor finishes, this fast-acting stripper dissolves multiple coats of finish without harsh alkalis, butyl cellosolve, or strong ammonia odors. No neutralizing needed. Controlled foam and free-rinsing characteristics assure that no residue is left behind to interfere with subsequent finish applications.

Product No. 48054 4x1 gal
48055 1x5 gal

Legacy Metal-Free Floor Finish



Legacy is an environmentally preferable metal free floor seal and finish formulated with the most advanced polymer technology. Legacy meets today's need for a finish that contains no zinc or other heavy metals that can be harmful to wastewater treatment systems. This low odor finish has exceptional durability and can be maintained with scrub and recoat procedures, spray buffing or high speed burnishing.

Product No. 48052 4x1 gal
48053 1x5 gal

Take the Guess Work Out of Green Cleaning with our Ready-to-Use Spray Cleaners!

Triple S introduces EarthCare® Ready-To-Use Green Cleaners, the most extensive ready-to-use line of green cleaning chemicals in the industry. We have taken our premier green cleaning line, EarthCare®, and created the next generation of ready-to-use cleaners. Green Cleaning is becoming more and more prevalent in today's cleaning environment and most green cleaners today are concentrates that the user must dilute. We have taken the guesswork out of green cleaning by offering a ready to use version of our GS-37 Green Seal Certified Cleaners. Just grab a bottle, spray and wipe!

- Ready-To-Use and 100% Biodegradable
- Easiest Way to Get Started with Green Cleaning
- Produced from Green Seal Certified Concentrates

All of the EarthCare® RTU Cleaners are packed in 12x1 qt. size



48061 Hyper Speed RTU Peroxide Power Cleaner



48062 Sunray RTU Non-Ammoniated Glass Cleaner



48063 Green Wave RTU Organic Acid Restroom Cleaner



48064 Maverick RTU Super-Duty Degreaser

You'll Love the *Luxurious Lather* of Triple S Foam and Lotion Soaps.



Triple S Foam Soap Dispensing Systems are available in different sizes, styles and colors. Sanitary-sealed collapsible-refill keeps germs out. Each refill comes with a new dispensing valve – no clogging, consistent accurate dispensing.

SSS New Day Foam Fresh Soap is fragrance-free and dye-free and is Green Seal Certified (GS-41).

SSS FoamClean Lotion Skin Cleanser has a pleasant, tropical fragrance, is ruby pink in color and is also Green Seal Certified (GS-41).

The Merlin™ AutoSoap Lotion Soap is a gentle soap for everyday use that produces a rich lather and has a rich, fruity scent. It's available in two different sizes, 800 mL, delivering 1,000 hand washes and 1600 mL, which delivers 2,000 hand washes; both are Green Seal Certified (GS-41).

SSS FoamClean System

44222 FoamClean Lotion Skin Cleanser, 950 mL Pump Bottle, 8/cs



SSS FoamClean Wall Mount System 1000 mL

- 44098** FoamClean Lotion Skin Cleanser, 1000 mL, 6/cs
- 44099** FoamClean Dispenser, Dove Gray, 6/cs
- 44119** FoamClean Dispenser, Black, 6/cs



Foam Fresh System 1250 mL

- 34091** Foam Fresh New Day Hand Soap, 1250 mL, 3/cs
- 34088** Foam Fresh Dispenser, Gray, 6/cs
- 34089** Foam Fresh Dispenser, Black, 6/cs

Foam Fresh TouchFree System 1200 mL

- 34018** Foam Fresh TouchFree New Day Hand Soap, 1200 mL, 2/cs
- 34007** Foam Fresh TouchFree* Dispenser, Gray, 12/cs
- 34008** Foam Fresh TouchFree* Dispenser, Black, 12/cs

* Requires 3 C batteries



SSS Foam Fresh Counter Mount System 1500 mL

- 34019** Foam Fresh Counter Mount New Day Hand Soap, 1500 mL, 2/cs
- 34010** Foam Fresh Counter Mount Manual Dispenser, Chrome, 1/cs
- 34017** Foam Fresh Counter Mount Touch-Free Dispenser, Chrome, 1/cs



SSS Merlin™ AutoSoap Lotion Soap Refills

- 74241** Merlin™ AutoSoap Lotion Soap, 800 mL, 4/cs
- 74262** Merlin™ AutoSoap Lotion Soap, 1600 mL, 4/cs
- 74392** Merlin™ AutoSoap Low Profile Dispenser, 4/cs
- 74240** Merlin™ AutoSoap Dispenser, 4/cs



Earn LEED Credits with XLERATOR Hand Dryers

XLERATOR is the first hand dryer to achieve GreenSpec approval because it meets a number of GreenSpec standards; conserves energy, has low maintenance requirements and reduces waste.

XLERATOR also helps your facility qualify for LEED (Leadership in Energy and Environmental Design) Credits, under EA Credit 1 (optimize energy performance) and EA Prerequisite 2 (minimum energy performance). EA Credit 1 is now a mandatory credit for any LEED certified facility.

5 Different Styles, with 4 Different Electrical Specs. Each unit weighs 17 lbs. and is packed 1/ea. All Models are Surface-Mounted!



Chrome Plated

- SSS-XL-C-110 • 110/120V, 12.5 amp
- SSS-XL-C-208 • 208V, 7.0 amp
- SSS-XL-C-220 • 220/240V, 6.5 amp
- SSS-XL-C-277 • 277V, 5.5 amp

Item No.

- 27032**
- 27044**
- 27035**
- 27045**

Graphite Textured

- SSS-XL-GR-110 • 110/120V, 12.5 amp
- SSS-XL-GR-208 • 208V, 7.0 amp
- SSS-XL-GR-220 • 220/240V, 6.5 amp
- SSS-XL-GR-277 • 277V, 5.5 amp

Item No.

- 27040**
- 27041**
- 27042**
- 27043**



White Thermoset

- SSS-XL-BW-110 • 110/120V, 12.5 amp
- SSS-XL-BW-208 • 208V, 7.0 amp
- SSS-XL-BW-220 • 220/240V, 6.5 amp
- SSS-XL-BW-277 • 277V, 5.5 amp

Item No.

- 27064**
- 27065**
- 27066**
- 27067**

White Epoxy

- SSS-XL-W-110 • 110/120V, 12.5 amp
- SSS-XL-W-208 • 208V, 7.0 amp
- SSS-XL-W-220 • 220/240V, 6.5 amp
- SSS-XL-W-277 • 277V, 5.5 amp

Item No.

- 27031**
- 27038**
- 27034**
- 27039**



Brushed Stainless Steel

- SSS-XL-SB-110 • 110/120V, 12.5 amp
- SSS-XL-SB-208 • 208V, 7.0 amp
- SSS-XL-SB-220 • 220/240V, 6.5 amp
- SSS-XL-SB-277 • 277V, 5.5 amp

Item No.

- 27068**
- 27069**
- 27070**
- 27071**



These Triple S Vacuums are Green Label Approved by the Carpet and Rug Institute
CRI Green Label: The Carpet Industry Standard



Soil Removal – The soil removal test protocol requires that the vacuum cleaner must remove in 4 passes a satisfactory quantity of soil from the standard test carpet.

Dust Containment – The dust containment test protocol evaluates the total amount of dust particles released into the surrounding air by the action of the brush rolls, through the filtration bag, and any air leaks from the vacuum cleaner system. This protocol requires that a vacuum cleaner will release into the surrounding environment no more than 100 micrograms of dust particles per cubic meter of air, well below levels stated in the National Ambient Air Quality Standards.

Carpet Appearance Retention – The test protocol for appearance retention requires that the vacuum cleaner should affect the appearance of the carpet no more than a one-step change, based on one year of normal vacuum use.

Vacuum cleaners must meet all three elements of the Standard in order to obtain authorization to display the official CRI Indoor Air Quality Testing Program Label or CRI Logo.

Introducing our Green Carpet Cleaner
Power, Performance in a New and Improved Green Formula

Now formulated to meet the stringent **Carpet & Rug Institute's Seal of Approval** for overall cleaning effectiveness, rate of resoiling, pH, surface texture change and colorfastness.

This more environmentally responsible, anti-soil, multi-purpose carpet cleaner concentrate is a pretreat and extraction cleaner. Powerful, cleaning agents penetrate and lift soils.

Fiber All Plus is non-toxic, non-corrosive,

SSS ProSense X2 Two Motor Vacuum



Choose the SSS ProSense X2 vac for ultimate versatility on all types of floors, with it's easy to maintain and easy to use features this vacuum was made with the user in mind. 11.5 amp motor, 50' detachable cord, 67 dB sound level, telescopic wand with retractable dusting brush and built in crevice tool, 9' reinforced stretch hose, easy bag change system and equipped with an ARM & HAMMER™ vacuum bag eliminating odors, 2-year warranty on the motor & 1 year complete warranty, weighs 20 lbs.

Prod. No. 26001



a single uniform fragrance throughout your facility for consistent odor management.

Prod No. 48070 4/1 gallon



Speedster 600H Back Pack Vacuum

with HEPA FILTER

The Speedster 600 delivers speed, efficiency and comfort and offers excellent dust and soil removal in any commercial application. 928 watt motor, 60'

Safety Orange cord, 6 quart soil capacity, 68 dB sound level, heavy duty attachment kit, 3/3/3/lifetime warranty, weights 9 lbs.

Prod. No. 56008

Speedster 1000H Back Pack Vacuum

with HEPA FILTER

For power, strength and rugged durability. It's the most powerful and highest-capacity back pack vacuum available from Triple S. 1340 watt motor, 60' Safety Orange cord, 10 quart soil capacity, 69 dB sound level, heavy duty attachment kit, 3/3/3/lifetime warranty, weighs 11 lbs.

Prod. No. 56009

Speedster Vacuums Have Advanced Four Stage Filtration System:

For a clean, happy, healthy work environment frequent vacuuming with proper filtration will reduce allergens and harmful particles from re-entering the air. Now with HEPA, the most powerful backpack vacuums on the market have 6 or 10 quart filter capacity designed to handle high square-footage areas that require the utmost cleanliness. HEPA filter works in concert with an advanced Four Level Filtration system (including organically treated Triple S Micro Filters) to capture 99.97% of airborne particles .3 micron or larger which meets HEPA filtration levels.

- Stage 1 – Reusable 2-ply Micro Filter**
- Stage 2 – Micro Cloth Filter**
- Stage 3 – HEPA Dome Filter**
- Stage 4 – Exhaust Filter**

Make NexGen Microfiber part of your Green Cleaning Program

NexGen Microfiber is a high performance cleaning material made from a mix of Polyester and Poylimide. A microfiber thread is the size of a human hair split 100 times. Each Microfiber thread has small hooks that grab dirt and hold it during the cleaning process. Microfiber is very absorbent and will hold 10 times its weight in water. Microfiber mops and cloths will last 10 times longer than cotton products. NexGen Microfiber products are environmentally friendly as they require less chemical and water than traditional cotton mops and cloths. We offer complete cleaning systems for health care, education and industry.

NexGen Pretreat Cleaning Systems:

- Fights cross-contamination by using a clean mop and solution for each application.
- Reduces chemical usage by 75%.
- Significantly reduces water consumption. 1.5 gals water will clean 8,000-10,000 square feet.
- For use with the PK (pocket-style) or HL (hook and loop) microfiber pads below.

The NexGen Microfiber Pretreat Cleaning Dolly Is designed to carry all of cleaning tools needed to properly clean floors and walls.

Pretreat Cleaning Dolly • 19001

NexGen PK Microfiber Cleaning Dolly includes:

NexGen PK 6 Gal Orange Clean Mop Bin (w/ Lid) • 19003

NexGen PK 6 Gal Gray Dirty Mop Bin (w/ Lid) • 19004

Additional System Tools:

NexGen PK 1.5 Gal Blue Solution Mix Bucket • 19002

- The Solution Mix Bucket will measure the exact amount of cleaning solution needed to properly Pretreat mops and control chemical usage.

NexGen 40"-72" Aluminum Telescopic Handle • 19015

- Used with: PK Pocket Frame, HL Frame, TB Frame, Wall Wash Frame



NexGen Pretreat Pocket Mops and Frames

A "no-touch" solution to securely attaching and removing mops after use. Reduces cross-contamination and promote healthy cleaning processes. Excellent for healthcare and education facilities.



PK Pocket-Frame • 19020



PK Blue Pocket Mop used for General Cleaning • 19021



PK Red Pocket Mop used for Rest Room Cleaning • 19022



PK Green Pocket Mop used for Table and Desk Tops • 19023



PK Yellow Pocket Mops used for Food Service Areas • 19024

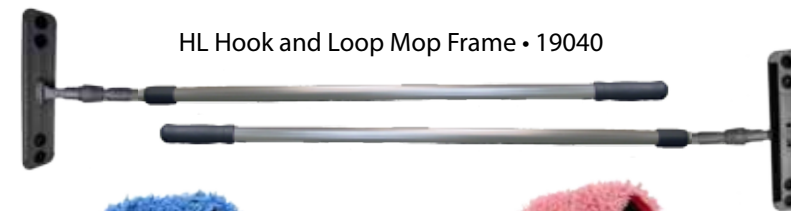


PK White Pocket Mops used for Floor Finish Application • 19025



NexGen Pretreat HL Hook and Loop Mops & Frames

Easily upgrade to our high quality loop mops that will fit existing hook and loop hardware.



HL Hook and Loop Mop Frame • 19040



HL Blue Hook and Loop Mop • 19041



HL Red Hook and Loop Mop • 19042



HL Green Hook and Loop Mop • 19043



HL Blue Low Nap Economy Mop • 19044

Microfiber Wash Instructions:

- Wash Alone
- Always wash microfiber products separate from other fabric such as cotton.
- Never use fabric softener
- Fabric softener will ruin and clog microfiber yarn.
- Periodic light bleach only
- Bleach should be used in moderation. Over bleaching will reduce product life.
- Maximum wash temp. 194F/90C
- Do not use strong Alkaline detergent
- Rinse thoroughly
- Maximum drying temp. 60C/140F
- Tumble dry at low temperature
- Excess heat will ruin yarn
- Less dry time will extend product life.

NexGen Cloths, Dusting and Hard Surface Cleaning Tools

NexGen Microfiber Dusting Tools:

Flex High Duster Kit includes handle, flex wand, 2 dusting sleeves. • 19070

Blue Cloth Microfiber Duster Refill • 19071

Blue Chenille Microfiber Duster Refill • 19072



NexGen Wall and Hard Surface Cleaning Tools:

Hand Held Frame • 19080

Wall Wash Frame with Swivel • 19081

NexGen 9" White Cleaning Pad • 19082



NexGen Microfiber Cloths:

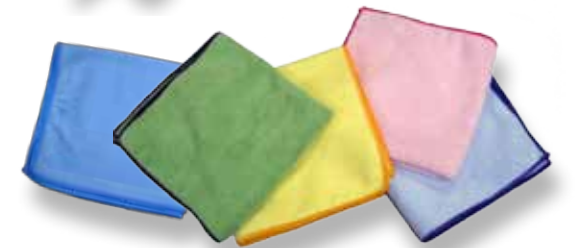
16 x16 Blue Microfiber General Cleaning Cloth • 19090

16 x16 Pink Microfiber Rest Room Cleaning Cloth • 19091

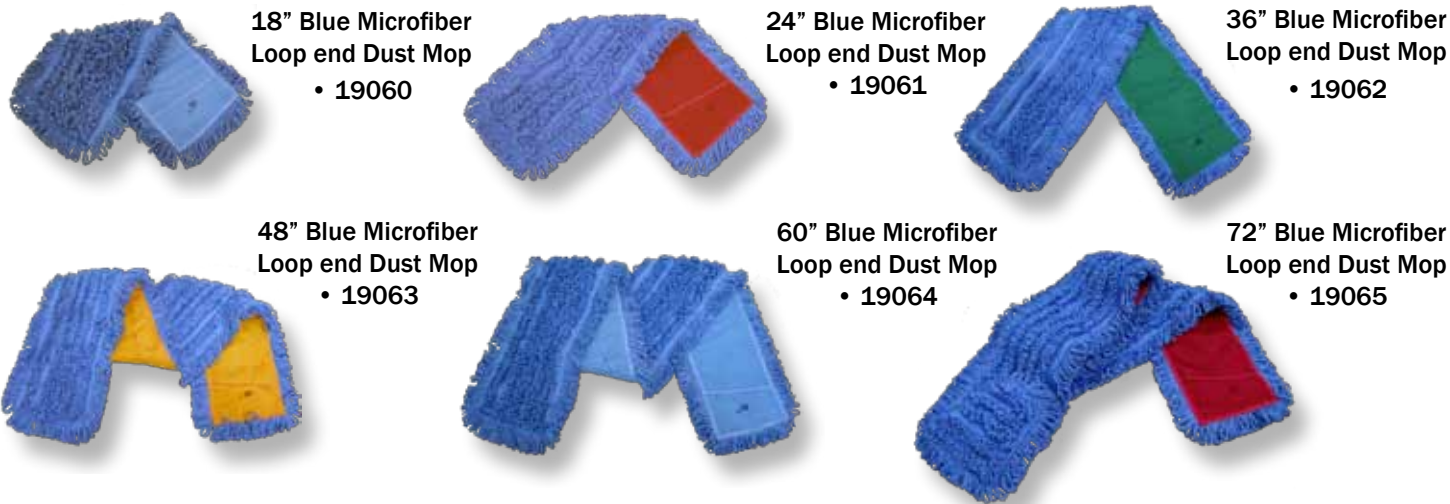
16 x 16 Green Microfiber Touch Surfaces Cleaning Cloth • 19092

16 x16 Yellow Microfiber Food Service Cleaning Cloth • 19093

16 x16 Glass and Mirror Microfiber Cleaning Cloth • 19094



NexGen Microfiber Dust Mops



NexGen TB Divided Bucket System

NexGen TB Divided Bucket Cleaning Systems:

- Separates cleaning solution from dirty rinse water
- Reduces the spread of dirty soil from area to area.
- Significantly reduces water consumption by reducing fill and empty cycles.
- For use with the TB Tab style mops and frame.

NexGen TB Microfiber Mops & Frames:

NexGen TB Divided Bucket with Down Press Wringer • 19010

Traditional mops and buckets spread contaminated soil from one area to another. The NexGen TB Divided bucket cleaning solution does not permit contamination, and performs better and lasts longer than traditional mopping systems. Our NexGen TB is not limited to floor cleaning. Our systems can be used on baseboards, walls, bleachers, lockers and thousands of other hard surfaces.



NexGen TB Mops & Frame:



TB Mop Frame • 19030



TB Blue Mop Pad • 19031



TB Red Mop Pad • 19032



TB Green Mop Pad • 19033

NexGen Microfiber Tube Mops:

These mops last longer and clean better than traditional cotton mops. Wash up to 200 times. Super absorbent great for picking large amounts of liquid. Mops rinse easy for which allows extended use before replacement is needed.



Large Blue Microfiber Tube Mops • 19050



Medium Green Microfiber Tube Mops • 19051

One person's trash is another person's... Mop?!

From Trash to Treasure

Polyethylene Terephthalate or PET, is used for high-impact resistant containers. Everyday products such as soda and water bottles and many household products create PET waste. According to the Container Recycling Institute, more than 116 billion beverage cans and bottles are landfilled, littered and incinerated annually. When we are able to take ordinary PET plastic bottles and turn them into high grade dust control products we make a significant impact on everyday waste. Our Triple S Finish Mops are made with 42% post consumer content, of that, 19% is PET plastic. Although we believe that every little bit counts, we maintain the highest percentages of recycled contents in our products.



Our cotton wet mops contain post-consumer recycled cotton like this t-shirt. This cotton cut-end mop contains 93% PCC. Triple S Value Plus Cotton Mop.

Old is Made New Again

Our mops not only contain high percentages of postconsumer cotton fibers, but PET plastics as well. We are consistently looking for ways to refine manufacturing processes to both reduce and reuse waste whenever possible. By utilizing a vertically integrated mop process we are able to benefit from the most ecofriendly products while maintaining excellent performance and durability. This is our commitment to the preservation of a healthy environment for all.

PCC & PET in Triple S Mops

Total Post Consumer Content including percentage of PET plastics used in our manufacturing process:	Total PCC	PET % Content
SSS Looped End Wet Mops		
Super-Sorb		
White	28%	8%
Colors	19%	4%
Industrial Loop		
White	28%	8%
Colors	47%	12%
SSS Looped-End Finish Mops		
Finish	42%	19%
SSS Cut-End Finish Mops		
4-ply Rayon	42%	19%
8-ply Rayon	42%	19%
SSS Cut-End Wet Mops		
4-ply Value Plus Colors	47%	12%
4-Ply Cotton	93%	19%
Value Plus Cotton	93%	19%
Value Plus Rayon	42%	19%
SSS Dust Mops		
Endless Twist Colored	48%	0%
Special Endless Twist		
White	60%	12%
Colors	48%	0%
Synthetic	25%	0%
Economy	21%	4%
Super Disposable	21%	4%

Our dedication to the environment goes far beyond the production of one "green" product. Many of our products contain the highest recycled content of any supplier in the industry.

Sterling Towel and Tissues are manufactured from 100% recycled materials and meet EPA guidelines:



Sterling Select Hardwound Roll Towels

- 76301** White, 10"x800'; Reduced-Core, 8" diameter, 6/cs, 45 cs/PLT
76302 Brown, 10"x800'; Reduced-Core, 8" diameter, 6/cs, 45 cs/PLT



For Item No. 52001 Touch Free 10" Wide Roll Towel Dispenser

Sterling Select Embossed Bathroom Tissue

- 76304** 2-Ply, 3.875" x 375'; Reduced Core, 5.1" diameter, 45/cs, 40 cs/PLT



For Item No. 52003 Double Roll Bath Tissue Dispenser

Sterling Select Jumbo Jr. Roll Tissue

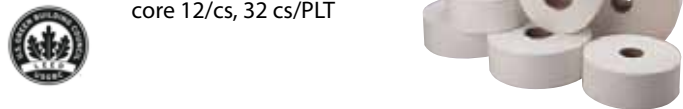
- 76305** 1-Ply, 3.54" x 2000'; Reduced Core, 8.1" diameter, 12/cs, 48 cs/PLT
76306 2-Ply, 3.54" x 1000'; Reduced Core, 8.1" diameter, 12/cs, 48 cs/PLT



For Item No. 52004 Twin Jumbo Jr. Roll Tissue Dispenser

Sterling Soft Jumbo Jr. Roll Tissue

- 58001** 1-ply, White, 2000', 9" D, 12/cs, 32 cs/PLT
58002 2-ply, White, 1000', 9" D, 3.3" core 12/cs, 32 cs/PLT



Sterling Soft Bathroom Tissue

- 78135PLT** SSS Sterling Soft Bath Tissue Roll, 1-ply, 1000 sheets, 4.25" x 3.8", 96 cs, 25 cs/PLT
78150PLT SSS Sterling Soft Bath Tissue Roll, 2-ply, 500 sheets, 4.25" x 3.8", 96/cs, 25 cs/PLT



TouchFree 10" Wide Roll Towel Dispenser

Lower Cost In Use

- Larger sheet encourages one sheet per dry, resulting in substantial paper savings
- Self-threading transfer system allows single sheet stub roll dispensing to eliminate waste
- Two-handed pull encourages fewer sheets per hand dry, reducing overall consumption
- Uses economical non-perforated rolls
- No batteries—eliminates battery expense



Item No. 52001

Hygienic Performance

- Mechanical no touch operation now in wide format for the ultimate in user hygiene—you only touch the paper

Reduced-Core Technology

- Smaller core reduces waste and optimizes supply chain

Double Roll Bath Tissue Dispenser

Lower Cost In Use

- Rolls are used sequentially to eliminate stub roll waste
- Brake on mandrel reduces overuse
- One Sterling Select roll = 2 rolls of standard bath tissue



Item No. 52003

Hygienic Performance High Capacity

- 2 Sterling Select rolls holds equivalent of 4 rolls of standard 2-ply tissue

Reduced-Core Technology

- Smaller core reduces packaging waste by 41%
- Reduces labor by 50%
- No tissue wrapper reduces waste

Twin Jumbo Jr. Roll Tissue Dispenser

Lower Cost In Use

- Movable door controls access to tissue to encourage complete consumption of one roll at a time



Item No. 52004

Hygienic Performance

- Completely covered to prevent contamination of paper supply

Reduced-Core Technology

- Accepts smaller tissue core
- Smaller core reduces waste

Futura and Terra-Renew Green Can Liners



Your Choice for Source Reduction

Futura™

Liners are among the toughest in the industry—up to 50% stronger than other bags of the same gauge. The result: better performance at lower cost. These liners are also a smart choice for environmental source reduction: Advanced film technology reduces plastic waste by up to 25% with absolutely no sacrifice in performance.

Applications

Futura™ liners work in a wide variety of applications, including disposal of heavy or sharp objects, and wherever maximum puncture and tear resistance are needed. And because they are manufactured from thinner, stronger films for maximum source reduction, Futura liners are an environmentally responsible choice.

- Ultra-tough performance, thanks to SuperFlex100% HAO resins.
- Maximum strength, for superior puncture and tear resistance.
- Thinner, stronger films reduce landfill waste up to 25%.
- Seamless tubular construction with leak-proof star seal.
- Wide range of sizes in White, Clear and Magnum Blue.
- Suitable for heavy, irregular waste—in gauges from 0.51 to 2.50 MIL.
- Coreless rolls for ease of use and storage.



Your Choice for Recycled Content

Terra-Renew™

Liners meet or exceed EPA guidelines for Post-Consumer Waste Content. They're made from a combination of Post Consumer and Post Industrial materials. And here's more good news: You don't have to sacrifice performance to make an environmentally sound choice. These liners deliver strength and thickness equal to your toughest applications.

Applications

Terra-Renew™ liners are made from recycled materials, so they're an environmentally better choice. Perfect for cost-conscious users looking for a thick bag suited to heavy-duty applications like sharp, heavy or irregular waste.

- Made with high-quality blended resins...meets or exceeds EPA Guidelines for Post-Consumer Waste Content.
- Super tough – great puncture and tear resistance.
- Seamless tubular construction.
- Leak-proof star seal.
- Designed for extra heavy-duty use – available in 1.00 to 2.00 MIL. in a wide range of sizes
- Available in Black.
- Coreless rolls for ease of use and storage.

Recycled Packaging

Even the cartons are environmentally friendlier. The ink used on the cartons is water based and the cartons are manufactured from 60% recycled content.



We Make Recycling Easy!

Recycling Containers by Rubbermaid Commercial



Mobile Collection Equipment:
Industrial strength construction transports heavy loads with ease.

Item No. 1305-06
Description:
Bulk Collection Tilt Truck with "We Recycle" Symbol, Standard Duty
Length: 60.5"
Height: 38 5/8"
Width: 28.0"
Mass: 850 lbs.
Volume: 1/2 cu. yd.



Recycling Boxes: For use in areas of high paper generation, such as near copiers, printers and in mailrooms.

Item No. 5712-06
Description:
Recycling Box with "We Recycle" Symbol
Length: 20.0"
Height: 13 1/2"
Width: 15.4"
Volume: 12 1/2 gal.



BRUTE® Rollout Containers:
Easy mobility for general refuse collection and material handling.

Item No. 9W-27
Description:
BRUTE® Roll Out Container w/ Lid
Height: 46.8"
Square: 23 5/8"
Volume: 50 gal.



Deskside Containers: An Easy and effective way to recycle paper.

Item No. 2955-06
Description:
Deskside Recycling Container, Small with "We Recycle" Imprint
Length: 11.4"
Height: 12 1/8"
Width: 8.2"
Volume: 13 5/8 qt.



Cube Trucks: A full line of trucks for waste collection, material transport and laundry handling.

Item No. 4616-06
Description:
Cube Truck with "We Recycle" Symbol
Length: 43.8"
Height: 37"
Width: 31.0"
Volume: 16' cu. ft.
Mass: 500 lbs.

Item No. 2956-06
Description:
Deskside Recycling Container, Medium with "We Recycle" Imprint
Length: 14.4"
Height: 15"
Width: 10.2"
Volume: 28 1/8 qt.

Item No. 2957-06
Description:
Deskside Recycling Container, Large with "We Recycle" Imprint
Length: 15.2"
Height: 19 7/8"
Width: 11.0"
Volume: 41 1/4 qt.

Saving Water is Simple

ZeroFlush Waterless Urinals are 100% environmentally friendly and can reduce water considerably.

The average swimming pool contains 15,000 gallons of water.

One ZeroFlush Unrinal can save 3 swimming pools worth of water in a single year!

ZeroFlush Urinals help reduce the amount of sewage to save our already taxed municipal waste water infrastructure.

One ZeroFlush urinal will pay for itself in less than a year in water savings, sewage, and maintenance costs.

And unlike competitors, Triple S Barricade Odor Sealer is 100% bio-degradable and environmentally friendly.

All Triple S ZeroFlush Models Include...

- Mounting Hardware
- Drain Flange Coupler
- Drain Insert
- Installation Instructions
- Wall Bracket
- Insert Key
- Odor Barrier Liquid
- Maintenance Instructions



Model 101
Width: 19"
Height: 28"
Depth: 15.5"
White, Vitreous China
Item No. 87001



Model 201
Width: 15.9"
Height: 24.8"
Depth: 15.5"
White, Vitreous China
Item No. 87002



The Barricade Odor Sealer Replacement Kits Include...

- One Drain Insert
 - One Insert Removal Tool
 - One 12 oz. Barricade Odor Sealer
 - 2 Kits Packed Per Case
- Item No.** 87003



Merlin Auto Flush & Auto Faucet Systems

SSS Merlin™ AutoFlush – Clamp System for Urinals

The AutoFlush Unit clamps on the existing flush handle without having to remove the handle.

Description	Item No.
AutoFlush Clamp Chrome, Plain	74293
AutoFlush Clamp Chrome, w/ Courtesy Manual Flush	74291



SSS Merlin™ AutoFlush – Tank Toilet System

The AutoFlush Toilet System installs within the tank of standard toilets.

Description	Item No.
AutoFlush Tank Toilet Wireless, White	74283

Item No. 74283



SSS Merlin™ AutoFaucet System

The AutoFaucet System mounts through the counter and rinses hands without touching faucet handles. Available with top mount infrared sensor or radius surround sensor technology, which detects user from any angle.

Description	Item No.
AutoFaucet - Infrared (faucet only)	74237
AutoFaucet - Infrared w/4" cover *	74251
AutoFaucet - Infrared w/8" cover *	74252

Item No. 74237
74251
74252



Description	Item No.
AutoFaucet - Surround Sensor (faucet only)	74285
AutoFaucet - Surround Sensor *	74286
AutoFaucet - Surround Sensor w/4" cover *	74287
AutoFaucet - Surround Sensor w/8" cover *	74288

Item No. 74285
74286
74287
74288

Manage Odor with OmniAir™



Odor management is necessary in a host of applications, especially restrooms. The OmniAir™ Continuous Odor Management System carries the EarthCare™ seal because it emits **low VOCs**, has **no propellants**, **requires no batteries** and the **refill components are recyclable**. The dispenser has no moving parts so it makes no noise. Refills last 60-90 days. Consider alone the labor savings and dollar savings when batteries don't have to be replaced.

OmniAir Continuous Odor Management System

- 74359 OmniAir Dispenser (White)
- 74358 OmniAir Dispenser (Chrome)

OmniAir Fragrance Refill

- 74361 Citrus Twist
- 74363 Blue Wave
- 74360 Arctic Mist
- 74364 Mint Fresh
- 74362 Spring Bouquet
- 74365 OmniAir Freshness Pack
(Contains one each of listed refills above)

OmniAir Try & Buys

- 74366 OmniAir Try & Buy
Contains one White dispenser & one Citrus Twist refill
- 74367 OmniAir Try & Buy
Contains one White dispenser & one Arctic Mist refill

SSS Merlin Eraser Sponge

The Merlin Eraser Sponge is **chemical-free** and only requires water to remove tough dirt, grime, stains, pencil, marker and crayon from surfaces such as: walls, appliances, bathroom fixtures, office equipment, patio furniture, work surfaces and car interiors/exteriors. It's most effective on hard, smooth surfaces and fits comfortably in hands.



Item No. 46005 1 each

SSS Ice Melter Magnesium Chloride Super Cold Formula

Less Harmful - Less Chlorides

Magnesium Chloride Super Cold Formula is the least harmful of all common de-icers to vegetation, ground-water and animals; contains **33% fewer chlorides**. It's non-irritating, making it safer to handle than other de-icers. It won't cause the burning or rash associated with other products. SSS Magnesium Chloride penetrates the snow or ice immediately so it won't sit on top of snow or ice to track indoors like other products. Excellent in the coldest climates -25°.



Item No. 43029 50 lb. poly bags, 1 each

Don't dance around it... Erase Graffiti!

Tango Graffiti and Multi-Purpose Cleaning Paste safely and easily removes graffiti, dirt, grime and marks from hard surfaces without the use of harmful solvents. Tango contains 25% tallow, a bio-based animal fat derivative. Tallow is the surfactant, surface active agent, that removes grease and dirt from surfaces. Excellent for restroom partitions, desks, lockers, walls, windows and floors. Use on enamel surfaces, metal furniture, chrome, brass, stainless steel, aluminum, tile, linoleum, vinyl, formica, rubber, plastic, porcelain, glass, painted wood and cement. Removes indelible ink, permanent marker, rust, iron and calcium stains, soap scum and scale.

Item No. 20001 16 oz., 12/cs



Get familiar with these Green Terms

Biodegradable

Capable of being broken down naturally by the action of living organisms (i.e. bacteria).

California Air Resource Board

Established by California's legislature to: attain and maintain healthy air quality, conduct research into the causes of, and solutions to air pollution and to systematically attack the serious problem caused by motor vehicles, which are the major causes of air pollution in the State. This agency is known to be on the forefront of regulatory change.

Carcinogen

Any agent or substance that causes cancer.

Concentrate

A product that is intended to be diluted with water.

CRI (Carpet and Rug Institute) Green Label Certification Program

Established by the Carpet and Rug Institute for their Green Label Certification Program. "To help protect indoor air quality, keep all surfaces as clean as possible by vacuum cleaning without putting dust back into the air. This IAQ program identifies vacuum cleaners that do each of three tasks well: removes soil; contains dust within the filtration bag and the machine itself, keeping it out of the air and doesn't damage the carpet and helps keep its appearance looking good."

DfE

The EPA Design for Environment Program is a voluntary partnership program that works directly with industries to integrate health and environmental considerations into their business decisions.

DfE Recognized Product

The DfE review team has screened each ingredient in the product for potential human health and environmental effects and that – based on currently available information, predictive models and expert judgment the product contains only those ingredients that pose the least concern among chemicals in their class.

For example, if a DfE-recognized product contains a surfactant, then that surfactant will biodegrade readily to non-polluting byproducts; many surfactants in conventional products biodegrade slowly or biodegrade to more toxic and persistent byproducts, which threaten aquatic life.

EPA Comprehensive Procurement Guidelines

Through the Comprehensive Procurement Guideline (CPG), EPA designates items that must contain recycled content when purchased by federal, state, and local agencies, or by government contractors using appropriated federal funds. Under E.O. 13101 EPA is required to update the CPG every 2 years. Many private and commercial institutions are adopting the standards set by the EPA.

EPP (Environmentally Preferable Purchasing)

Environmentally Preferable Purchasing (EPP) is a federal-wide program that encourages and assists Executive agencies in the purchasing of environmentally preferable products and services.

Environmentally Preferable

Defined by Executive Order 13101 as products or services that have a lesser or reduced effect on human health and the environment when compared with competing products or services that serve the same purpose.

Eutrophication

The enrichment of water with nutrients, usually phosphorous and nitrogen, which stimulates the growth of algal blooms and rooted aquatic vegetation (potentially detrimental to other forms of aquatic life).

Executive Order 13101 (E.O. 13101)

Signed by the President in 1998 to improve the Federal Government's use of recycled products and environmentally preferable products and services. Agencies shall comply with executive branch policies for the acquisition and use of environmentally preferable products and services and implement cost-effective procurement preference programs favoring the purchase of these products and services. Executive order 13101 has defined Green as: "...products and services that reduce the health and environmental impacts compared to similar products and services used for the same purpose."

Flash Point

Means the minimum temperature at which a liquid gives off a vapor in sufficient concentration to ignite when tested by an approved flash point test.

Green Cleaning

Cleaning to protect health without harming the environment.

Green Formulation Initiative for Cleaning Products	A DfE initiative to develop a resource for formulators of industrial and institutional cleaning products interested in designing products with improved health and environmental characteristics.
Green Seal®	Green Seal is a non-profit organization devoted to environmental standard setting, product certification and public education. Green Seal's mission is to work towards environmental sustainability by identifying and promoting environmentally responsible products, purchasing and production.
Green Seal® Certification	The Green Seal is awarded to products that have less impact on the environment and work well. To earn the Green Seal a product must meet the Green Seal environmental standard for the category as demonstrated by rigorous evaluation, testing and a plant visit.
GS-37Green Seal Environmental Standard for Industrial and Institutional Purposes	This standard establishes environmental requirements for industrial and institutional general-purpose, bathroom, glass and carpet cleaners. For purposes of this standard, general-purpose, bathroom, glass and carpet cleaners are defined as those cleaners intended for routine cleaning of offices, institutions, warehouses and industrial facilities.
Hazard	The potential health or physical effect attributable to a specific chemical, mixture or physical agent.
LEED	The Leadership in Energy and Environmental Design (LEED™) is a rating systems that represents the U.S. Green Building Council's effort to provide a national standard for what constitutes a “green building.”
LEED-NC	LEED for New Construction and Major Renovations (LEED-NC) is a green building rating system that was designed to guide and distinguish high-performance commercial and institutional projects, with a focus on office buildings. Builders/developers have also applied the system to K-12 schools, multi-unit residential buildings, manufacturing plants, laboratories and many other building types. The rating system focuses on Indoor Air Quality, Materials & Resources, Sustainable Sites, Energy & Atmosphere, Water & Efficiency and Innovation Credits.
LEED-EB	The LEED Green Building Rating System for Existing Buildings (LEED-EB) is a set of performance standards for the sustainable operation of existing buildings. LEED-EB improves building operation and performance while reducing overall operating costs, and provides a structure for maintaining performance over the long term. This standard will have the most effect on the jan/san industry.
Life Cycle Assessment	The comprehensive examination of a product’s environmental and economic aspects and potential impacts throughout its lifetime, including raw material extraction, transportation, manufacturing, use and disposal. (EO 13101, Section 201).
Life Cycle Cost	The amortized annual cost of a product, including capital costs, installation costs, operating costs, maintenance costs and disposal costs discounted over the lifetime of the product. However, this definition does not include external costs (i.e., those not borne directly by the entity that owns and operates a product/service, such as environmental costs to society at large). EPA encourages agencies to consider all internal and external costs associated with a product, process, or activity throughout its entire life cycle—from raw materials acquisition to manufacture, recycling and final disposal.
Postconsumer Materials	A material or finished product that has served its intended use and has been diverted or recovered from waste destined for disposal, having completed its life as a consumer item. Postconsumer materials are part of the broader category of recovered materials.
Preconsumer Materials	Materials generated in manufacturing and converting processes, such as manufacturing scrap and trimmings/cuttings.
Procuring Agency	Any Federal agency, or any state agency or agency of a political subdivision of a state, that is using appropriated Federal funds for procurement.
Recovered Materials	Waste materials and byproducts that have been recovered or diverted from solid waste, but does not include materials and byproducts generated from and commonly reused within, an original manufacturing process.
Recycled Content	The amount of pre- and post-consumer recovered material introduced as a feed stock in a material production process, usually expressed as a percentage.

Stewardship	Stewardship and Occupant responsibility Programs recognize that it is everyone’s responsibility to help create the healthiest indoor environment possible. These programs are developed in conjunction with the facility's senior officials and include training and other communication strategies to engage the buildings occupants, cleaning personnel, vacuum specialists, etc.
Sustainable/Sustainability	Meeting the needs of the current generation without compromising the ability of future generations to meet their own needs.
Toxicity	The inherent ability of a chemical, biological, or physical agent to cause adverse effects in living organisms.
US Green Building Council (USGBC)	The U.S. Green Building Council (USGBC) is leading a national consensus for producing a new generation of buildings that deliver high performance inside and out.
VOC	Volatile Organic Compounds have been linked to indoor air quality (IAQ) problems and potential respiratory distress. Often found in fragrances, floor finishes, solvent based cleaners and other typical cleaning products.

References

Organizations The Ashkin Group, LLC Building Owners and Managers Association Building Service Contractors Association International Center for a New American Dream Carpet and Rug Institute The Collaborative for High Performance Schools Green Hotel Association Green Seal Health Care Without Harm Hospitals for a Healthy Environment International Sanitary Supply Association Janitorial Pollution Prevention Project Leadership in Energy and Environmental Design (LEED) US Green Building Council	Website: www.ashkingroup.com www.boma.org www.bscai.org www.newdream.org www.carpet-rug.com www.chps.net www.greenhotels.com www.greenseal.org www.noharm.org www.h2e-online.org www.issa.com www.west2pnet.org/janitorial/jp4.htm www.usgbc.org www.usgbc.org
Government California Environmental Protection Agency California OSHA Occupational Safety and Health Administration Office of the Environmental Executive United States Environmental Protection Agency US EPA Comprehensive Procurement Guidelines US EPA Design for the Environment US EPA Environmentally Preferable Purchasing	www.calepa.ca.gov www.dir.ca.gov/occupational_safety.html www.osha.gov www.ofee.gov www.epa.gov www.epa.gov/cpg http://www.epa.gov/dfe www.epa.gov/epp

