GreenNY Specification: Floor Scrubbing Equipment

Last updated: June 6, 2025

Specifications

Covered Products

- Floor scrubbers

Exclusions

- Carpet extractors, see GreenNY Specification: Carpet Extractors
- Floor polishers and burnishers, see GreenNY Specification: Floor Polishing Equipment
- Vacuum cleaners, see GreenNY Specification: Vacuum Cleaners

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Minimum Requirements

Products MUST have the following sustainability attributes:

- At least one of the following certifications for electrical safety:
  - UL Listed
  - ETL Listed
- Electric or cordless with a rechargeable battery
- Equipped with a control or device for capturing and collecting particulates
- Equipped with a control method for variable rate dispensing to optimize the use of cleaning fluids

Additional Desirable Attributes

Products are ENCOURAGED to have one or more of the following sustainability attributes:

- Operate at a sound level of less than 70 dBA
- Contain a replaceable rechargeable battery
- Labeled as RoHS-compliant
- Made by a Certified B Corp
- Made in the USA

Product Compliance with NY State Sustainability Policies

Products meeting these GreenNY specifications comply with the following NY state sustainability policies:

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- Executive Order 22: Leading by Example: Directing State Agencies to Adopt a Sustainability and Decarbonization Program
- Pollution Prevention Policy

Resources

- **GreenNY Sustainable Purchasing Definitions**
- **NY State Sustainability Policies**
- **GreenNY Sustainability Certifications and Standards**
- **Product Specific Resources**
  - Rechargeable Battery Recycling, New York Department of Environmental Conservation

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Sample Contract Language

To support compliance with NYS policies and GreenNY procurement requirements, contract managers are encouraged to incorporate the GreenNY Sample Contract Language into bid solicitations and contracts. The GreenNY sample contract language covers the following topics:

- GreenNY Sales Reporting
- Packaging Language
- Product Labeling per GreenNY Specifications
- Takeback Services
- Verification of Vendor Compliance with GreenNY Requirements and Documentation of Desirable Attributes and Other Environmental Claims

Product-Specific Sample Contract Language

In addition to the GreenNY Sample Contract Language, contract managers are encouraged to include the following language in vendor contracts involving Battery-Powered Floor Scrubbing Equipment:

Pursuant to NYS Battery management and disposal law (ECL § 27-0719), for all products offered on this contract that possess a nickel cadmium (NiCd) rechargeable battery or a sealed lead acid rechargeable battery under 25 lbs, the battery must be removable and clearly marked with its chemical content, so that it is easily identifiable by consumers and recyclers.

In order to prevent environmental pollution and promote compliance with NYS Rechargeable battery recycling law (ECL § 27-1807), the vendor must offer collection and

recycling services for rechargeable batteries through a battery recycling program approved by the Contract Manager.

At the request of the purchaser, the vendor must provide verification of compliance with ECL § 27-0719 and ECL § 27-1807. Verification documentation may cover services that apply to multiple products that are distributed, sold, or offered for sale by an individual vendor. The following types of verification documentation will be accepted:

- Compliance certification or affidavit signed by the manufacturer or vendor
- Product technical data sheet
- Third-party certification
- Other acceptable documentation as approved by the purchaser

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Definitions

- **Carpet Extractor** – a cleaning machine that uses pressure, water/cleaning solution, and suction to extract deeply embedded dirt and stains from carpeting. Often referred to as a carpet cleaner.
- **Floor Polisher/Burnisher –** a machine that uses rotating brushes or pads to clean, polish, and buff floors.
- **Floor Scrubber –** a machine that cleans floors by applying a cleaning solution, scrubbing, and removing residue.
- **Rechargeable Battery -** A battery that can be reused (typically hundreds of times) once its energy content has been depleted by being recharged in a charger.
- **Vacuum Cleaner –** a device that has been tested and certified to effectively remove soil from carpets using air flow, containing dust within the machine, and maintaining the quality of the carpet appearance.

Approved:

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