Sustainable and Healthy Buildings
LEED® Certification and Green Cleaning
The KIMBERLY-CLARK PROFESSIONAL* Impact on LEED® Certification

2009 Version 3 - LEED For Existing Buildings: Operations and Maintenance

KIMBERLY-CLARK PROFESSIONAL* is a proud member of the U.S. Green Building Council (USGBC), which is why we support the LEED (Leadership in Energy and Environmental Design) rating system developed by the USGBC.

LEED is an internationally recognized green building certification system, providing third-party verification that a building or community was designed and built using strategies aimed at improving performance across all the metrics that matter most:

- Energy savings, water efficiency
- CO₂ emissions reduction
- Improved indoor environmental quality
- Stewardship of resources and sensitivity to their impacts

KIMBERLY-CLARK PROFESSIONAL* provides a wide variety of product solutions that help buildings and facilities meet the requirements to earn LEED certification. An organization’s participation in the voluntary and technically rigorous LEED process demonstrates leadership, innovation, and environmental stewardship.

### Point Earning Options - LEED 2009 Version 3

KIMBERLY-CLARK PROFESSIONAL* products can contribute to a building earning up to three points towards LEED EB: OM certification.

| EQ Credit 3.1 | Green Cleaning: High-Performance Cleaning Program | Use sustainable cleaning materials, products, equipment, janitorial paper products, microfiber tools and wipes. (EQ Prerequisite: Green Cleaning Policy, see Green Cleaning page) | 1 |
| EQ Credit 3.3 | Green Cleaning: Purchase of Sustainable Cleaning Products and Materials | One point is awarded for 30% of the total annual purchases of these products (by cost) that meet at least one of the following: Disposable janitorial paper products that meet the minimum requirements of one or more of the following programs for the applicable product category:  
- EPA Guidelines for paper towels, bath tissue, facial tissue, napkins and paper wipers  
- Green Seal GS-09 for paper towels and napkins, Green Seal GS-01 for tissue paper  
- Environmental Choice CCD-082 for toilet tissue, Environmental Choice CCD-086 for hand towels  
- Janitorial paper products derived from rapidly renewable resources or made from tree-free fibers  
- Hand soaps meet one or more of the following standards:  
- No antimicrobial agents (other than as a preservative) except where required by health codes and other regulations (e.g., food service and health care requirements)  
- Green Seal GS-41, Environmental Choice CCD-104 for hand cleaners and hand soaps | 1 |

### Innovation

Innovation in Operations - Requires submittal of added environmental benefits

Achieve exemplary performance in an existing LEED 2009 for Existing Buildings: Operations and Maintenance prerequisite or credit that allows exemplary performance as specified in the LEED Reference Guide for Green Building Operations & Maintenance, 2009 edition. One point could be earned for purchasing an additional 30% to reach 60% of annual purchases that meet the requirements under EQ Credit 3.3 for Purchase of Sustainable Cleaning Products and Materials. | 1 |

Beware of misinformation regarding the ability to accrue additional points for towel and tissue products. We recommend working closely with your LEED auditor and the USGBC to ensure proper guidance.
Beyond the Points... Make a Bigger Impact on Your Building’s Performance

**Source Reduction**
At KIMBERLY-CLARK PROFESSIONAL®, we’re committed to designing our products and processes to reduce consumption, which can lead to cost savings for your building.

It is our first priority when creating solutions to reduce environmental impact. The EPA states that the most environmentally sound management of solid waste is achieved when source reduction is implemented first, recycling second, and landfill last.

**Reduced Fiber**
Many of our best-selling KLEENEX® and SCOTT® Brand towels feature ABSORBENCY POCKETS*. As well as consuming 17% less fiber at the source (compared to traditional processes), we create absorbent towels that help you use less and waste less.

**Reduced Use**
Through the use of high capacity systems, controlled dispensing, and better performing products, you can reduce the amount of product that you use, resulting in less waste and lower costs for your building.

**Reduced Packaging**
By reducing the amount of packaging through the use of our high capacity and coreless systems, you can reduce the amount of waste leaving your building leading to lower costs.

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Promoting Better Sustainability

**Reduced Fiber** + **Reduced Use** + **Reduced Packaging** = **Reduced Waste & Reduced Cost**
Beyond Recycled Fiber

While recycled fiber plays an important role in helping lower environmental impact, it is not the whole answer. We believe a mix of virgin and recycled fibers can result in improved performance.

We recommend using the EPA’s Comprehensive Procurement Guidelines for use of Post Consumer Recycled Content and Total Recycled Content. (See chart to right)

Third-Party Certifications

We are the first tissue company in North America to obtain Forest Stewardship Council® (FSC) chain-of-custody certification for a broad range of tissue and towel products. We have a strong belief in using fiber in ways that are environmentally and socially responsible, while providing the product performance that customers expect from our trusted brands.

Nearly 97 percent of our tissue and towel products in North America are Chain-of-Custody certified to standards set by the FSC. This ensures forest products come from sources that are responsibly managed, with consideration for people, wildlife and the environment.

The majority of towel and tissue products in North America are also EcoLogo®-certified. The EcoLogo program is one of North America’s most respected environmental leadership certification programs. To earn the EcoLogo mark, tissue products must demonstrate significantly reduced environmental impact among five key lifecycle based criteria: resource consumption, energy consumption, wastewater quality, aquatic toxicity and solid waste.

Green Seal™ is widely recognized by a variety of industries throughout the United States and Canada for developing lifecycle based sustainability standards that empower consumers, purchasers and companies to create a more sustainable world.

EPA Comprehensive Procurement Guidelines

<table>
<thead>
<tr>
<th>Product</th>
<th>Recycled Content (post-consumer waste)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bathroom Tissue</td>
<td>20 - 60%</td>
</tr>
<tr>
<td>Paper Towels</td>
<td>40 - 60%</td>
</tr>
<tr>
<td>Paper Napkins</td>
<td>30 - 60%</td>
</tr>
<tr>
<td>Facial Tissue</td>
<td>10 - 15%</td>
</tr>
<tr>
<td>General Purpose Wipers</td>
<td>40%</td>
</tr>
</tbody>
</table>

Check Your Impact

It’s easy to find out how your product selection impacts your environmental and cost performance with our Greenmeter tool. It compares the environmental impact and cost-in-use of our environmentally sound products with other alternatives. Ask your Kimberly-Clark Sales Representative for a Greenmeter Analysis.
To earn LEED 2009 v3 Certification, you must have in place a green cleaning policy for the building and site. A comprehensive green cleaning policy includes a standard operating plan that incorporates environmentally preferred products, documented procedures and sustainable practices.

At a minimum, the policy must cover the green cleaning procedures and materials that are within the building and site management’s control.

**Green Cleaning Policy Solutions from KIMBERLY-CLARK PROFESSIONAL**

**Reduced Chemical Use.** WYPALL* Microfiber Cleaning Cloths with MICROBAN® Antimicrobial Product Protection require fewer harmful chemicals to remove soil and reduce bacteria on surfaces.

**Reduced Paper Use.** High-capacity, touchless paper systems may help control usage and costs while reducing waste.

**Reduced Packaging Waste.** The design of KIMBERLY-CLARK PROFESSIONAL* products may reduce packaging waste and conserve natural resources with the use of recycled content.

**High Recycled Content.** Purchasing our products that meet the EPA Comprehensive Guidelines Program requirements may help earn points towards LEED Certification.

**Better Hygiene.** Touchless paper and soap systems can enhance hygiene and reduce the spread of harmful bacteria. Educating tenants and staff on the importance of good hand hygiene helps prevent the spread of illness.

**Air Quality.** Select from our line of low VOC air care products that help improve air quality¹ and can reduce waste versus traditional air freshener systems.

**Training.** Maintenance staff training in green cleaning procedures, waste disposal and best practice ensures the success of your green cleaning program.

¹ Versus traditional aerosol products.
Reduce Today, Respect Tomorrow is the KIMBERLY-CLARK PROFESSIONAL approach to sustainability. It begins with the understanding that the way we use resources today shapes the world of tomorrow. And it has led us to focus on reducing consumption at every stage of the product lifecycle – from design and manufacture to distribution and disposal. Reduction is the key to lowering the environmental impact of our activities as well as those of customers. To learn more, visit www.kcpreducetoday.com/us.

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