

Policy: HD Supply-FM: Definition of ideallygreenSM in Canada

Appliances:

- Energy Efficiency Category Applies: Refrigerators, Dishwashers, Freezers, Clothes Washers, and Ice Machines
 - A product in the Appliances category may be classified as ideallygreen if it is ENERGY STAR[®] qualified.
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Electrical:

- Energy Efficiency Category Applies: Timers, Occupancy Sensors, Surge Protectors, and TVs
 - **Timers and Occupancy Sensors**
 - Timers and occupancy sensors may be classified as ideallygreen. Timers and occupancy sensors help ensure that lights and other electrical equipment are turned off when not in use.
 - **Surge Protectors**
 - A surge protector may be classified as ideallygreen if:
 - It has an integrated occupancy sensor
 - It is a smart surge protector that turns off ancillary outlets when a master product is turned off
 - **TVs**
 - TVs may be classified as ideallygreen if they are ENERGY STAR qualified.
 - Waste Reduction Category Applies: Smoke Alarms
 - **Smoke Alarms**
 - A smoke alarm may be classified as ideallygreen if its batteries are sealed and it has an estimated ten year life.
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Hardware and Flooring/Ceiling Tiles:

- Energy Efficiency Category Applies: Weatherstripping, Exterior Door Sweeps, Foam Tape, and Exterior Thresholds
 - **Weatherstripping, Exterior Door Sweeps, and Foam Tape**
 - Since weatherstripping, exterior door sweeps, and foam tape are designed to better seal the envelope of a building, they may all be classified as ideallygreen.
 - **Exterior Thresholds**
 - Exterior thresholds may be classified as ideallygreen if they contain a vinyl strip/bumper that seals the exterior door.
- Indoor Environmental Quality Category Applies: Flooring and Ceiling Tile, and Tile Adhesive
 - **Flooring and Ceiling Tile**
 - Flooring and ceiling tile may be classified as ideallygreen if it is certified by GREENGUARD

- **Tile Adhesive**
 - Tile adhesive may be classified as ideallygreen if it is considered low VOC per the California Air Resources Board (CARB).
 - Waste Reduction Category Applies: Flooring and Ceiling Tile
 - **Flooring and Ceiling Tiles**
 - Flooring and ceiling tiles may be classified as ideallygreen if it contains 90% postconsumer or recovered content for rubber or plastic.
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Hospitality Supply:

- Waste Reduction Category Applies: Outdoor Furniture, Personal Care Amenities, Shower Curtains, and Coffee
 - **Outdoor Furniture**
 - Outdoor furniture may be classified as ideallygreen if it is made from recycled content.
 - **Personal Care Amenities**
 - Personal care amenities may be classified as ideallygreen if both the packaging and the content are biodegradable.
 - **Shower Curtains**
 - Shower curtains may be classified as ideallygreen if they contain postconsumer waste or recycled content.
 - **Coffee**
 - Coffee may be classified as ideallygreen if it is 100% certified organic. Organic products originate from crops that do not use any chemical fertilizers, growth stimulants, pesticides, or antibiotics.
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HVAC:

- Indoor Environmental Quality Category Applies: Filters, Air Purifiers, and Dehumidifiers
 - **Filters**
 - An HVAC air filter may be classified as ideallygreen if:
 - It is MERV 8 or higher
 - It is washable and reusable
 - **Air Purifiers**
 - An air purifier may be classified as ideallygreen if it contains a HEPA filter.
 - **Dehumidifiers**
 - A dehumidifier may be classified as ideallygreen if it is ENERGY STAR qualified.
- Energy Efficiency: Window and Wall Air Conditioners, Heat Pump PTACs, Air Purifiers, Dehumidifiers, Programmable Thermostats, Ventilation Fans, and Central HVAC Systems
 - **Window and Wall A/Cs**
 - A window or wall A/C unit may be classified as ideallygreen if it is ENERGY STAR qualified.
 - **PTACs**

- A PTAC unit may be classified as ideallygreen if it includes a heat pump. There is no ENERGY STAR qualification for PTAC units but PTACs with heat pumps are naturally more efficient at heating than PTACs without heat pumps.
 - **Air Purifiers**
 - An air purifier may be classified as ideallygreen if it is ENERGY STAR qualified.
 - **Dehumidifiers**
 - A dehumidifier may be classified as ideallygreen if it is ENERGY STAR qualified.
 - **Programmable Thermostats**
 - A programmable thermostat may be classified as ideallygreen.
 - **Ventilation Fans**
 - A ventilation fan may be considered ideallygreen if it is ENERGY STAR qualified.
 - **Central HVAC Systems**
 - A central HVAC system may be classified as ideallygreen if it is ENERGY STAR qualified.
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Janitorial:

- Indoor Environmental Quality Category Applies: Microfiber Products, Vacuums, and Cleaning Products
 - **Microfiber Cleaning Products**
 - All microfiber cleaning products may be classified as ideallygreen. Microfiber products include mop frames and buckets that are designed to be used exclusively with microfiber pads. Microfiber cleaning products have been shown to reduce the need for harsh or toxic cleaning chemicals.
 - **Vacuums**
 - A vacuum may be classified as ideallygreen if it is certified by the Carpet and Rug Institute. Part of the CRI certification includes the maximum size of particulates that are allowed to escape the vacuum, ensuring that a certified vacuum meets minimum standards for improving indoor air quality.
 - **Cleaning Chemicals**
 - A cleaning chemical may be classified as ideallygreen if:
 - It is certified by EcoLogo or has ISSA CIMS certification
 - It has a neutral pH and is not harmful to people or surfaces
 - It biodegrades within one year
- Waste Reduction Category Applies: Recycling Bins, Trash Liners, Paper Products, Floor Mats
 - **Recycling Bins**
 - A recycling bin may be classified as ideallygreen because it promotes recycling.
 - **Can Liners**
 - A can liner may be classified as ideallygreen if:
 - It contains 10% or more recycled content and 10% or more postconsumer waste content
 - It is acceptable for commercial or residential composting
 - It meets ASTM D6400 Standard Specification for compostable plastics
 - **Bath Tissues**
 - A bath tissue may be classified as ideallygreen if it contains 20% or more recycled content and 20% or more postconsumer waste content
 - **Paper Towels**

- A paper towel may be classified as ideallygreen if it contains 40% or more recycled content and 40% or more postconsumer waste content
- **Paper Towel Dispensers**
 - A paper towel dispenser may be classified as ideallygreen if:
 - It provides one-at-a-time dispensing with a pause after dispense that can be adjusted to use less towels
 - It only dispenses paper towels that are ideallygreen
- **Paper Napkins**
 - A paper napkin may be classified as ideallygreen if it contains 30% or more recycled content and 30% or more postconsumer waste content
- **Facial Tissues**
 - A facial tissue may be classified as ideallygreen if it contains 10% or more recycled content and 10% or more postconsumer waste content.
- **Indoor and Outdoor Floor Mats**
 - An indoor and outdoor floor mat may be classified as ideallygreen if it contains recycled content.

LEED®:

- Products that can support a LEED credit may be classified as ideallygreen. When the product does not fall into any other ideallygreen category, HD Supply will highlight which LEED credit that product potentially supports.

Lighting:

- Energy Efficiency Category Applies: CFLs, LEDs, Linear Fluorescents, Metal Halides, Ballasts, Exit Sign Replacement Bulbs, Solar Powered Lights, Photocell Controls, Ceiling Fans, and Interior and Exterior Lighting Fixtures
 - **Edison-Base Integrated CFLs**
 - An integrated CFL with an Edison-type screw base may be classified as ideallygreen if:
 - It is at least 20% more efficient by lumens/watt than the federally mandated minimum lumens per watt for incandescent bulbs
 - It will fit in a fixture that could take an incandescent bulb
 - **GU24 Integrated CFLs**
 - An integrated CFL with a GU24 base may be classified as ideallygreen.
 - **Pin-Based CFLs**
 - Philips Energy Advantage pin-based CFLs may be classified as ideallygreen due to their increased efficiency over standard bin-based CFLs.

Quads			Triples		
Standard	Energy Advantage	Watt Savings	Standard	Energy Advantage	Watt Savings
18 Watt	14 Watt	4 Watt	32 Watt	27 Watt	5 Watt
26 Watt	21 Watt	5 Watt	42 Watt	33 Watt	9 Watt

- **LED Light Sources:**
 - All LED light sources and fixtures may be classified as ideallygreen because they are more than 20% more efficient than the federally maximum per the Energy Independence and Security Act of 2007, contain no mercury, and have extremely long average lifespan.
- **Linear Fluorescents**
 - ENERGY STAR does not qualify fluorescent tubes.
 - The U.S. Department of Energy (DOE) defines minimum efficiency of linear fluorescents as:
 - **T5**
 - **48" Length, greater than 26W**
 - Less than 4,500K: 86 lumens per watt (LPW)
 - 4,500K – 7,000K: 81 LPW
 - **48" Length High Output, greater than 49W**
 - Less than 4,500K: 76 LPW
 - 4,500K – 7,000K: Less than 72 LPW
 - **T8 and T12 Lamps (valid in 2014 for T8s):**
 - **48" Length, greater than 25W**
 - Less than 4,500K: 89 LPW
 - 4,500K – 7,000K: 88 LPW
 - **96" Length, greater than 52W**
 - Less than 4,500K: 97 LPW
 - 4,500K – 7,000K: 93 LPW
 - **96" Length High Output**
 - Less than 4,500K: 92 LPW
 - 4,500K – 7,000K: 88 LPW
 - **24" U-Tubes, greater than 25W**
 - Less than 4,500K: 84 LPW
 - 4,500K – 7,000K: 81 LPW
 - For a product to be classified ideallygreen, it needs to meet the following minimum LPW:
 - T5: 92.5 LPW
 - T8 and T12 lamps:
 - 48" Length: 93.2 LPW
 - 96" Length: 93 LPW
 - 24" U-Tubes: 96 LPW
- **Metal Halide Bulbs**
 - A metal halide bulb may be classified as ideallygreen if it is at least 17% more efficient than a comparable metal halide bulb.
- **Ballasts**
 - A ballast may be classified as ideallygreen if it is qualified by the National Electrical Manufacturers Association (NEMA) under the NEMA Premium Electronic Ballast Program.
- **Exit Sign Replacement Bulbs:**
 - An exit sign replacement bulb may be classified as ideallygreen if:
 - It is an LED bulb designed to replace an incandescent bulb
 - It does not exceed 1 watt per bulb
- **Solar-Powered Lights**
 - Solar-powered lights may be classified as ideallygreen.
 - They use no grid electricity to provide light at night.

- **Photocell Controls**
 - All photocell controls, either integrated or stand-alone, may be classified as ideallygreen because they prevent use of lights when it is bright out and not needed.
 - **Ceiling Fans**
 - A ceiling fan may be classified as ideallygreen if it is ENERGY STAR qualified.
 - **Indoor and Exterior Light Fixtures**
 - An indoor and/or exterior light fixture may be classified as ideallygreen if:
 - It is ENERGY STAR qualified or Design Light Consortium (DLC) qualified
 - It has an integrated LED
 - Waste Reduction Category Applies: Rechargeable Batteries, Battery Chargers, and Rechargeable and Solar Flashlights
 - **Rechargeable Batteries**
 - A rechargeable battery may be classified as ideallygreen if it is a standard size alkaline replacement battery.
 - **Battery Chargers**
 - A battery chargers may be classified as ideallygreen if it charges standard size alkaline replacement batteries
 - **Rechargeable and Solar Flashlights**
 - Rechargeable and solar flashlights may be classified as ideallygreen.
 - Hazardous Material Disposal Category Applies: Recycling Kits
 - **Veolia RecyclePaks**
 - Veolia RecyclePaks may be classified as ideallygreen because they provide customers options to recycle hazardous materials.
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Millwork/Fabrications:

- Energy Efficiency Category Applies: Doors
 - A door in the in the Millwork/Fabrication category may be classified as ideallygreen if it is ENERGY STAR qualified
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OECD Accordance:

- Products that meet OECD standards may be classified as ideallygreen.
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Office Supplies:

- Waste Reduction Category Applies: Paper, Ink, Scissors, Folders, Binders
 - A product in the Office Supplies category may be classified as ideallygreen if:
 - It is made of recycled or postconsumer content when the standard product contains neither
 - It is made of certified sustainably forested paper

- Energy Efficiency Category Applies: Printers
 - A printer may be classified as ideallygreen if they are ENERGY STAR qualified
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Plumbing:

- Water Conservation Category Applies: Bath Faucets, Kitchen Faucets, Showerheads, Toilets, Urinals, Flushometers, Repair Parts, Food Service Sprayers, Knee/Foot Pedal Valves, Showerhead Flow Controller, Aerators, and Soaker Hoses
 - **Bath Faucets**
 - The federal maximum gallons per minute (GPM) for bath faucets is 2.2 GPM. A bath faucet may be classified as ideallygreen if it meets one or more of the following criteria:
 - It is certified by WaterSense
 - It meets WaterSense flow-rate of 1.5 GPM or lower but does not carry the WaterSense certification
 - **Kitchen Faucets**
 - The federal maximum flow-rate for kitchen faucets is 2.5 GPM. A kitchen faucet may be classified as ideallygreen if it has a flow-rate of 1.8 GPM or less.
 - **Showerheads**
 - The federal maximum flow-rate for showerheads is 2.5 GPM. A showerhead may be classified as ideallygreen if:
 - It is certified by WaterSense
 - It meets WaterSense flow-rate of 2.0 GPM or lower, but does not carry the WaterSense certification
 - **Toilets**
 - The federal maximum gallons per flush (GPF) for toilets is 1.6 GPF. A toilet may be classified as ideallygreen if:
 - It is certified by WaterSense
 - It consumes 1.28 GPF or less but does not carry the WaterSense certification
 - It meets the WaterSense criteria for dual flush but does not carry the WaterSense certification
 - Special Consideration: Because HD Supply sells toilet tanks and bowls separately, toilet bowls can be classified as ideallygreen if they are designed to work with a toilet tank that fits the above criteria for toilets.
 - **Urinals**
 - The federal maximum GPF for urinals is 1.0 GPF. A urinal may be classified as ideallygreen if:
 - It is certified by WaterSense
 - It consumes 0.5 GPF or less but does not carry the WaterSense certification
 - It is a waterless urinal
 - Special Consideration: Urinals can be considered ideallygreen if they are designed to function at 0.5 GPF or lower when paired with the correct flushometer, even if they also are designed to function at 1.0 GPF.
 - **Flushometers**
 - A flushometer may be classified as ideallygreen if:
 - It is designed to operate at 1.28 GPF or lower for toilets or 0.5 GPF or lower for urinals
 - It provides a dual-flush option that reduces water consumption

- **Repair or Retrofit Products**
 - A repair or retrofit product may be considered ideallygreen if it can be proven to reduce water consumption without negatively impacting flush efficacy. Proof must be in the form of vendor documentation and/or quantifiable case studies.
- **Food Service Sprayers**
 - A food service sprayer may be classified as ideallygreen if it has a maximum flow rate of 1.5 GPM.
- **Knee/Foot Pedal Valves**
 - A knee/foot pedal valve may be classified as ideallygreen as is reduces water by allowing users to turn on the faucet only when needed.
- **Showerhead Flow Controllers**
 - A showerhead flow controller may be classified as ideallygreen if it brings the showerhead GPM to 2.0 or lower.
- **Aerators**
 - An aerator may be classified as ideallygreen if it has a GPM of 1.5 or lower.
- **Soaker Hose**
 - A soaker hose may be classified as ideallygreen because it saves up to 70% water over traditional sprinklers.
- Energy Efficiency Category Applies: Water Heaters, Pipe Insulation, and Hot Water Heater Blankets
 - **Residential Gas Hot Water Heaters**
 - A residential gas hot water heater may be classified as ideallygreen if it is qualified by ENERGY STAR:
 - **Residential Electric Hot Water Heaters**
 - A residential electric hot water heater may be classified as ideallygreen if it has a 0.93 or higher energy factor.
 - **Commercial Gas Hot Water Heaters**
 - A commercial gas hot water heater may be classified as ideallygreen if it has a thermal efficiency of at least 95%.
 - **Tankless and Point of Use Water Heaters**
 - Tankless and point of use water heaters may be classified as ideallygreen because they reduce the amount of energy needed to heat the water.
 - **Pipe Insulation**
 - Pipe insulation may be classified as ideallygreen because it is designed to keep hot water pipes and fixtures hot.
 - **Hot Water Heater Blankets**
 - Hot water heater blankets may be classified as ideallygreen because they are designed to prevent heat loss from the water heater.

Textiles:

- Waste Reduction Category Applies: Blankets, Pillows, Bedding, Towels
 - **Blankets, Comforters, Mattress Pads, and Pillows**
 - Blankets, comforters, mattress pads, and pillows may be classified as ideallygreen if:
 - They contain fill that is made from recycled content
 - They contain material made from naturally renewable sources (i.e., corn)
 - **Towels**
 - Towels may be classified as ideallygreen if:

- They are made from regenerated or organic cotton
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Tools and Paint:

- Indoor Environmental Quality Category Applies: Paint and Removers
 - **Paint**
 - Paint may be classified as ideallygreen if it is low VOC as defined by the CARB
 - **Removers**
 - A remover may be classified as ideallygreen if:
 - It is certified by GREENGUARD
 - The vendor can provide proof that the remover is biodegradable and nontoxic
 - It is low VOC as defined by the CARB
 - Hazardous Material Disposal Category Applies: Removers, Spill Cleanup, and Absorbent Pads
 - **Removers**
 - A stain, paint, graffiti, or grease remover may be classified as ideallygreen if:
 - It is low VOC as defined by the CARB
 - It is biodegradable
 - It is water-based
 - It is nontoxic
 - **Spill Cleanup**
 - A spill cleanup product may be classified as ideallygreen if:
 - It is EcoLogo certified
 - It helps safely dispose of hazardous materials
 - **Absorbent Pads and Booms**
 - An absorbent pad and/or boom may be classified as ideallygreen if it is made from recycled materials
 - Energy Efficiency Category Applies: Roof Patching, Sealants, and Insulation
 - **Roof Patch**
 - Roof patch may be classified as ideallygreen if it is ENERGY STAR qualified.
 - **Sealants**
 - A sealant may be classified as ideallygreen if it is designed to fill holes, gaps, and cracks in a building's envelope.
 - **Insulation**
 - Insulation may be classified as ideallygreen.
 - Water Conservation Category Applies: Soaker Hoses
 - **Soaker Hoses**
 - Soaker hoses may be classified as ideallygreen because less water is evaporated when compared to traditional sprinklers.
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