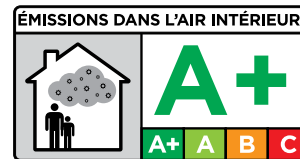# Environmental credentials
HP Latex 310 Printer and HP 831 Latex Inks

As of January 1, 2015 the HP Latex 310 Printer and compatible HP Latex Printing Technologies components demonstrate voluntary and mandatory environmental credentials including:

ENERGY STAR

CE

GREENGUARD
PRODUCT CERTIFIED FOR LOW CHEMICAL EMISSIONS
UL.COM/GG
UL 2818
GOLD

ECOLOGO
PRODUCT CERTIFIED FOR REDUCED ENVIRONMENTAL IMPACT. VIEW SPECIFIC ATTRIBUTES EVALUATED:
UL.COM/EL
UL 2801

FSC
www.fsc.org
FSC® C115319
The mark of responsible forestry

PEFC
PEFC/29-31-261
PEFC Certified
www.pefc.org

HP trademark license code FSC®-C017543. HP trademark license code PEFC™/29-31-198. Not all FSC®- or PEFC™-certified products are available in all regions.

ÉMISSIONS DANS L'AIR INTÉRIEUR*
A+
A+ A B C

* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).

REACH
Logo source: Copyright European Chemicals Agency.

epeat BRONZE

Eco Mark Certification Number 14142007
Certified by the Eco Mark Office of Japan Environment Association.

Earn LEED credits

Meets AgBB criteria

These credentials have been granted to HP. Print shops/print service providers must seek certifications and eco-labels directly with certifying bodies. HP does not imply or grant certification or eco-labels to print shops/PSPs nor does it support individual customer processing of such certifications. For more information on each credential, see the description of environmental certifications and eco-labels below. For the most current information on credentials for this printer, see the HP Latex 310 Printer data sheet.

Environmental certifications and eco-labels overview[1]

- AgBB—AgBB (Ausschuss zur gesundheitlichen Bewertung von Bauprodukten) health-related evaluation of building products in Germany. Prints meet AgBB criteria for health-related evaluation of VOC emissions of indoor building products. See umweltbundesamt.de/en/topics/health/commissions-working-groups/ausschuss-zurgesundheitlichenbewertung-von

- CE marking—indicates a product's compliance with European Union (EU) legislation, satisfying applicable legislative requirements and enabling products to be sold throughout the European Economic Area (EEA). Criteria include RoHS, WEEE, REACH, and other environmental directives. See ec.europa.eu

- Émissions dans l'air intérieur—mandatory labeling for decoration products in France. Provides a statement on the level of emission of volatile substances in indoor air posing health risks if inhaled—on a scale from A+ (very low-emission) to C (high-emission). See developpement-durable.gouv.fr

- ENERGY STAR—a voluntary United States (US) Environmental Protection Agency (EPA) program that certifies products for superior energy efficiency. Products sold to governments in the US, Taiwan, the EU, Australia/New Zealand, and Japan must be ENERGY STAR certified. See energystar.gov

- EPEAT Bronze—a comprehensive environmental rating that helps identify "greener" computer and other electronic components. The Electronic Product Environmental Assessment Tool (EPEAT) is a voluntary certification. Qualified products meet rigorous criteria across the complete product life cycle—from materials restriction to packaging and air quality—in addition to the latest ENERGY STAR standard. See epeat.net

- FSC® certified—The HP large format printing materials portfolio includes a wide range of FSC®-certified papers. These papers carry the Forest Stewardship Council (FSC) Mix label, signifying that these media support the development of responsible forest management worldwide. See fsc.org

- Japan Eco Mark—Eco Mark-Certified products certified by the Eco Mark Office of Japan Environment Association, as compared to similar products, demonstrate reduced environmental impacts. Certification criteria takes into consideration the entire life cycle including resource extraction, manufacture, distribution, use, disposal, and recycling. Applicable to ink cartridges with select HP Latex Inks. See ecomark.jp/english/

- LEED—USGBC's LEED program (United States Green Building Council's Leadership in Energy and Environmental Design) green building certification program recognizes best-in-class building strategies and practices. LEED credits can be obtained based on FSC® certification, and based on low chemical emissions confirmed by UL GREENGUARD GOLD Certification, of prints produced on HP PVC-free Wall Paper using HP Latex Inks.[2] See usgbc.org/leed

- PEFC™ certified—PEFC™ (the Programme for the Endorsement of Forest Certification Schemes) is a worldwide organization promoting sustainable forest management through forest certification and labeling of forest-based products. The PEFC™ label demonstrates that certified HP papers come from forests that are managed sustainably. See pefc.org

- REACH—REACH (Registration, Evaluation, Authorization, and Restriction of Chemicals) is a regulation of the European Union, adopted to improve the protection of human health and the environment from risks that can be posed by chemicals. As required by REACH, HP makes a declaration regarding substances listed as SVHC (155) per Annex XIV of the EU REACH directive published as of June 16, 2014 in concentrations exceeding 0.1%. To determine the status of SVHC in HP products, see the HP REACH Declaration published at HP Printing Products and Consumables Supplies

- UL ECOLOGO®—a prominent, voluntary certification issued by UL Environment and recognized worldwide. ECOLOGO® Certification to UL 2801 demonstrates that an ink meets a range of multi-attribute, lifecycle based criteria related to human health and environmental considerations. The standard criteria include testing for heavy metals content and solvents, requirements for minimal VOC content levels, as well as product recyclability. HP is the only large format digital printing manufacturer to earn ECOLOGO® Certification for latex printing as of January, 2014. See ul.com/EL

- UL GREENGUARD GOLD—a prominent, voluntary certification issued by UL Environment and recognized worldwide. GREENGUARD GOLD Certification to UL 2818 demonstrates that products are certified to GREENGUARD standards for low chemical emissions into indoor air during product usage. The GREENGUARD GOLD Certification indicates that products—including inks, printed substrates, and indoor applications such as wallcoverings—contribute to healthier indoor environments by minimizing potential exposure to airborne chemicals. See ul.com/gg

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[1] Certifications and criteria are subject to change without notice. All trademarks are property of the owner and cannot be repurposed without the expressed approval of the owner.
[2] To obtain US LEED credits based on FSC® certification, the builder must purchase HP PVC-free Wall Paper printed with HP Latex Inks from an FSC Chain of Custody certified print service provider. To obtain LEED credits based on UL GREENGUARD GOLD Certification, HP PVC-free Wall Paper printed with HP Latex Inks must be part of a wall system in which all components are UL GREENGUARD GOLD Certified.

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0800 018 23 23
sales@designsupply.com