



# Environmental credentials

## HP Latex 3500 Printer and HP 3M 891 Latex Inks

As of May 1, 2015 the HP Latex 3500 Printer and compatible HP Latex Printing Technologies components demonstrate voluntary and mandatory environmental credentials including:

|   |  |  |  |  |  |  |   |                                  |
|---|--|--|--|--|--|--|---|----------------------------------|
| <p>Hewlett-Packard Company, Palo Alto CA, 94304<br/>Manufactured 2011<br/>1121-CPD-KA0036<br/>EN 15102</p>                        | <p>PRODUCT CERTIFIED FOR<br/>LOW CHEMICAL EMISSIONS<br/>UL.COM/GG<br/>UL 2818<br/>GOLD</p> | <p>PRODUCT CERTIFIED FOR<br/>REDUCED ENVIRONMENTAL<br/>IMPACT. VIEW SPECIFIC<br/>ATTRIBUTES EVALUATED:<br/>UL.COM/EL<br/>UL 2801</p> | <p>FSC<br/>www.fsc.org<br/>FSC® C115319<br/>The mark of<br/>responsible forestry</p> | <p>ÉMISSIONS DANS L'AIR INTÉRIEUR*<br/>A+ A B C</p>  |  | <p>PVC<br/>free</p>  | <p>HP Planet Partners Program<br/>HP Large Format Media<br/>take-back program</p> | <p>Earn<br/>LEED<br/>credits</p> |
| <p>HP trademark license<br/>code FSC®-C017543.<br/>Not all FSC®-<br/>certified products<br/>are available in all<br/>regions.</p> |  |  |  | <p>* Information sur le niveau d'émission<br/>de substances volatiles dans l'air<br/>intérieur, présentant un risque de<br/>toxicité par inhalation, sur une échelle<br/>de classe allant de A+ (très faibles<br/>émissions) à C (fortes émissions).</p> | <p>Logo source: Copyright<br/>European Chemicals Agency.</p> | <p>HP PVC-free<br/>Wall Paper and<br/>HP PVC-free<br/>Durable Smooth<br/>Wall Paper.</p> | <p>Meets<br/>AgBB<br/>criteria</p>  |                                  |

**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 3500 Printer data sheet](#).**

## Environmental certifications and eco-labels overview<sup>1</sup>

- AgBB—AgBB (Ausschuss zur gesundheitlichen Bewertung von Bauprodukten) health-related evaluation of building products in Germany. Prints produced with HP Latex Inks on HP PVC-free Wall Paper meet AgBB criteria for health-related evaluation of VOC emissions of indoor building products. See [umweltbundesamt.de/en/topics/health/commissions-working-groups/committee-for-health-related-evaluation-of-building](http://umweltbundesamt.de/en/topics/health/commissions-working-groups/committee-for-health-related-evaluation-of-building)
- 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. HP PVC-free Wall Paper carries the CE mark. See [ec.europa.eu](http://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). Wall decorations printed with HP Latex Inks and HP PVC-free Wall Paper are rated A+ according to Émissions dans l'air intérieur. See [developpement-durable.gouv.fr](http://developpement-durable.gouv.fr)
- 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](http://fsc.org)
- HP Large Format Media take-back program—availability varies. Some recyclable HP papers can be recycled through commonly available recycling programs. Recycling programs may not exist in your area. See [HPLFMedia.com/hp/ecosolutions](http://HPLFMedia.com/hp/ecosolutions) for details.
- 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 Durable Smooth Wall Paper using HP Latex Inks.<sup>2</sup> See [usgbc.org/leed](http://usgbc.org/leed)
- Product return and recycling program—HP 3M 891 Latex ink cartridges and printheads are recyclable through the HP Planet Partners program. Visit [hp.com/recycle](http://hp.com/recycle) to see how to participate and for HP Planet Partners program availability; program may not be available in your area. Where this program is not available, and for other consumables not included in the program, consult your local waste authorities on appropriate disposal.
- PVC free—chemical analysis demonstrated elemental chlorine to be at or below 200 ppm. Presence of chlorine is attributed to residual chlorine used in paper-making process, and not due to the presence of PVC.
- 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. Select HP large format printing materials are REACH compliant. 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](http://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 low 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, 2016. See [ul.com/EL](http://ul.com/EL)
- UL GREENGUARD GOLD—a prominent, voluntary certification issued by UL Environment and recognized worldwide. UL GREENGUARD GOLD Certification to UL 2818 demonstrates that products are certified to UL GREENGUARD standards for low chemical emissions into indoor air during product usage. The UL GREENGUARD GOLD Certification indicates that products—including inks, printed substrates, and the combination of both for indoor applications—contribute to healthier indoor environments by minimizing potential exposure to airborne chemicals. Different applications are certified by UL GREENGUARD GOLD, ranging from small indoor signage to full wallcoverings. HP Latex Technology is certified to the maximum level which includes wallcovering applications. See [ul.com/gg](http://ul.com/gg)

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<sup>1</sup> 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.

<sup>2</sup> To obtain US LEED credits based on FSC® certification, the builder must purchase HP PVC-free Durable Smooth 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 Durable Smooth Wall Paper printed with HP Latex Inks must be part of a wall system in which all components are UL GREENGUARD GOLD Certified.

## Guidelines for use

**The Certificate of Environmental Credentials** is available to PSPs as a means to demonstrate the environmental credentials of the HP Latex printing assets you have purchased from HP. Note that this certificate of ownership can only be used by your business in the context of “the HP Latex printing assets you have purchased from HP.”

- You may provide this HP document, publication number 4AA6-4230EEW, to your customers and prospects (for example, a link to this document on a web page).
- This HP document must be distributed as a file with a direct hyperlink to the HP product data sheet.
- The entire HP document must be referenced (excerpts into PSP documentation not permitted).

