



# Labels overview: a guide to understand certifications

HP Latex 630 series, HP Latex 7X0 & 8X0 series, HP Latex 2700, HP Latex FS Series and R series printers.

Stand out in today's competitive market with environmental certifications<sup>1</sup> that set your business apart as sustainability gains momentum.

Our latest HP Latex printers offer key certifications, including UL ECOLOGO<sup>®2</sup> and EPEAT<sup>®3</sup>, that make it easier to advance your credibility and grow your business with offerings that attract more eco-minded customers.





Third-party certifications ensure impartiality and transparency. HP Latex technology earns meaningful certifications across ink, hardware, and final prints.

### UL ECOLOGO®



A prominent, voluntary certification issued by UL Environment and recognized worldwide. ECOLOGO® Certification demonstrates that an ink meets a range of multi-attribute, lifecycle-based stringent 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.

Latex is the first technology in Large Format signage to have UL ECOLOGO® Certified inks<sup>2</sup>

### UL GREENGUARD Gold



This certification proves that a product has very low emissions into indoor air— even at full room coverage—and can be used in sensitive environments such as schools and hospitals. UL GREENGUARD Gold certification does not consider critical sustainability criteria like print operator safety, waste recycling, and overall sustainability performance of the printed product.

HP Latex Ink achieves GREENGUARD Gold<sup>4</sup> certification at the unrestricted level.

### LEED credit program



LEED (Leadership in Energy and Environmental Design) credit program is a widely recognized green building certification system developed by the U.S. Green Building Council (USGBC). LEED provides a framework for evaluating the environmental performance and sustainability of buildings. It covers various aspects, including energy efficiency, water conservation, indoor environmental quality, materials selection, and sustainable site development.

UL Greenguard Gold latex prints<sup>5</sup> might be acceptable for EQ Credit Low Emitting Materials



## Printers related

### EPEAT® Climate +



EPEAT is a global rating system for electronic products and evaluate their environmental impact across the complete product lifecycle. EPEAT-certified large format printers meet strict environmental standards including energy efficiency, restrictions on the use of hazardous materials, end-of-life managements, etc. EPEAT Climate+ products have been independently verified for their contribution to climate change mitigation.

Latex is the only technology in the large format signage market to be EPEAT® Climate+ registered<sup>3</sup>.

### Energy Star®



ENERGY STAR® is a voluntary government program backed by EPA that provides unbiased information to organizations and consumers about cost-effective, energy-efficient products, practices, and services

Low volume HP Latex printers meet are ENERGY STAR® marked.



# Governmental regulations

While environmental certifications are voluntary, governmental regulations are compulsory as they are laws or rules enforced by a government agency. Compliance with governmental regulations is mandatory and non-compliance can result in fines, penalties, or legal action. Sometimes those regulations are called “minimum criteria.”

## RoHS

The RoHS Directive aims to prevent the risks posed to human health and the environment related to the management of electronic and electrical waste.

It does this by restricting the use of certain hazardous substances in EEE that can be substituted by safer alternatives. These restricted substances include heavy metals, flame retardants or plasticizers.

HP RoHS compliance document can be found [here](#)

## REACH

This key EU legislation on chemicals aims to improve the protection of human health and the environment, promote alternative methods to animal testing as well as ensure the free circulation of substances in the internal market while enhancing innovation and competitiveness of the EU chemicals industry

HP REACH compliance document can be found [here](#)

## French “Emissions dans l’air interieur”

Framework for assessing indoor VOC emissions from interior applications including e.g., latex-based wallpapers <sup>7</sup>



## AgBB

AgBB is a health-related evaluation of building products in Germany

HP Latex Inks meet with AgBB criteria<sup>8</sup>



1. Applicable to HP Latex technology, not all certifications are applicable for all generations of HP Latex Inks. See individual product data sheets for more information at [hp.com/go/latex](http://hp.com/go/latex)

2. UL ECOLOGO® Certified HP 832, HP 872, HP 873, HP 875 and 882 Latex Inks meet a range of stringent human health and environmental considerations. For certifications, see [www.ul.com/EL](http://www.ul.com/EL) and [www.ul.com/gg](http://www.ul.com/gg).

3. Applicable to select HP Latex printers. EPEAT registered where applicable/supported. See [epeat.net](http://epeat.net) for registration status by country.

4. Applicable to HP Latex Inks. UL GREENGUARD Gold Certification to UL 2818 demonstrates that products are certified to UL's GREENGUARD standards for low chemical emissions into indoor air during product usage. Unrestricted room size—full decorated room; 33.4 m<sup>2</sup> (360 ft<sup>2</sup>) in an office environment; 94.6 m<sup>2</sup> (1,018 ft<sup>2</sup>) in a classroom environment. For more information, visit [www.ul.com/gg](http://www.ul.com/gg) or [www.greenguard.org](http://www.greenguard.org). For certifications, see [www.greenguard.org](http://www.greenguard.org).

5. To obtain US LEED credits based on FSC® certification, the builder must purchase HP PVC-free Durable Smooth Wallpaper 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 Wallpaper printed with HP Latex Inks must be part of a wall system in which all components are UL GREENGUARD Gold Certified.

6. Verified as of the publishing date in March 2025. For more details, please refer to the EPEAT® database at <https://www.epeat.net/search-imaging-equipment>

7. Émissions dans l'air intérieur 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 Wallpaper are rated A+ according to Émissions dans l'air intérieur. See [anses.fr/en/content/labelling-building-and-decoration-products-respect-voc-emissions](http://anses.fr/en/content/labelling-building-and-decoration-products-respect-voc-emissions)

8. HP Latex Inks meet with AgBB criteria. AgBB is a health-related evaluation of building products in Germany. Prints produced with HP Latex Inks on HP PVC-free Durable Suede Wall Paper meet AgBB criteria for health-related evaluation of VOC emissions of indoor building products. See [umweltbundesamt.de/sites/default/files/medien/355/dokumente/agbb\\_evaluation\\_scheme\\_2018.pdf](http://umweltbundesamt.de/sites/default/files/medien/355/dokumente/agbb_evaluation_scheme_2018.pdf)

