

Brief

Indoor air quality matters

Original HP LaserJet cartridges make a difference



HP invests in the Indoor Air Quality performance of HP printing systems¹

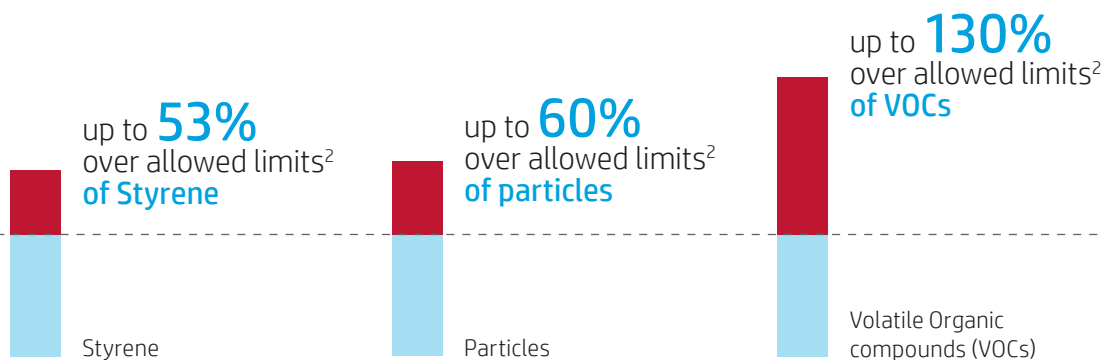
Did you know that using clone supplies can impact your indoor air quality? It is only when using Original HP cartridges that HP printing systems can perform within emission guideline limits.²

Know the risks to air quality when using clone cartridges

Replacing the Original HP toner cartridge with a clone cartridge is proven to cause the HP printing system to fail indoor air quality emission standards.² Clone cartridges fail EPEAT emissions in testing, with values over the allowed health and safety limits.

CLONES emit²

HP cartridges produce results below indoor air quality limits²





Make indoor air quality an essential part of your purchase decision.

Unlike clone manufacturers,³ HP invests in printing systems designed for the well-being of our customers and the environment. Original HP toner cartridges are the heart of your printing system and crucial for its safe performance.⁴ You can count on the fact that HP uses independent laboratories to test the indoor air quality performance of HP printers, based on industry standards.

Don't compromise on safety and the environment

Original HP toner cartridges—when tested together with HP printers and paper—help meet or surpass substances and particles emissions criteria established by specific eco-labels and guidelines, including:

- EPEAT in the U.S. and Canada⁴
- EcoLogo in Canada⁵
- U.S. Permissible Exposure Limits⁶ (mandatory occupational guidelines)
- Californian Chronic Reference Exposure Levels⁷
- U.S. Reference Concentration for Chronic Inhalation Exposure⁸
- WHO Indoor Air Quality Guidelines⁹



Learn more

hp.com/go/enviroprintdesign

¹ A printing system consists of HP printer, paper, and toner cartridge.

² 2017 WKI Blue Angel Indoor Air Quality compliance study, commissioned by HP. The study tested 4 New Build Compatible toner cartridge brands sold as substitutes for HP LaserJet Pro MFP M425dn with cartridge 280A. The tests were carried out in compliance with "Test method for the determination of emissions from hard copy devices" for purposes of Blue Angel labelling of office equipment in accordance with RAL-UZ 205. For details, <http://h20195.www2.hp.com/v2/GetDocument.aspx?docname=4AA7-1981ENW>.

³ Based on HP internal research of manufacturer web sites which showed no evidence of sustainability programs.

⁴ Electronic Product Environmental Assessment Tool (EPEAT), managed by the Green Electronics Council of the International Sustainability Development Foundation (ISDF). For printing systems, the IEEE Standard for Environmental Assessment of Imaging Equipment (IEEE Std 1680.2-2012) is applied.

⁵ The EcoLogo Program, founded by the Government of Canada, Type I eco-label, as defined by the International Organization for Standardization (ISO).

⁶ U.S. Occupational Safety and Health Administration (OSHA), PELs-TWA, 29 CFR 1910.1000-1/Z-2, 20016.

⁷ Office of Environmental Health Hazard Assessment (OEHHA), California, Chronic Reference Exposure Levels (CREL), February 2005.

⁸ U.S. Environmental Protection Agency (U.S. EPA), Reference Concentration for Chronic Inhalation Exposure (RFC), 2005.

⁹ World Health Organization (WHO), Air Quality Guidelines for Europe, 2nd edition, 2000.

