

# RoHS/REACH CERTIFICATE



**HP Inc.**

## **REACH and RoHS status of HP 3D600/3D700/3D710 Fusing and Detailing Agents and HP 3D High Reusability PA 11**

### **RoHS**

HP complies fully with materials regulations. We were among the first companies to extend the restrictions in the European Union (EU) Restriction of Hazardous Substances (RoHS) Directive to our products worldwide through the HP GSE. HP has contributed to the development of related legislation in Europe, as well as China, India, and Vietnam.

We believe the RoHS directive and similar laws play an important role in promoting industry-wide elimination of substances of concern. We have supported the inclusion of additional substances—including PVC, BFRs, and certain phthalates—in future RoHS legislation that pertains to electrical and electronics products.

We met our voluntary objective to achieve worldwide compliance with the new EU RoHS requirements for virtually all relevant products by July 2013, and we will continue to extend the scope of the commitment to include further restricted substances as regulations continue to evolve.

To obtain a copy of the HP RoHS Compliance Statement, see:

<http://h20195.www2.hp.com/V2/GetDocument.aspx?docname=c04935876>

Parts printed on an HP 3D printer using HP 3D600/3D700/3D710 Agents and HP 3D HR PA 11 have been tested for RoHS (Directive 2011/65/EU as amended by Directive EU 2015/863) restricted substances following IEC 62321 standards. RoHS heavy metals (cadmium, lead, and mercury), bromine, and chlorine were not detected by XRF. The result for soluble chromium was <2.0 ppm by ASTM F963-17, section 8.3.5. No regulated phthalates were detected above 50 ppm. Parts printed on an HP 3D printer using HP 3D600/700 Agents and HP 3D HR PA 11 were tested for bisphenol A and was below the detection level of 0.1 mg/kg in printed parts.

### **REACH**

HP complies with the EU's Registration, Evaluation, Authorization, and Restriction of Chemical substances (REACH) legislation, which includes requirements for assessing and managing the risks posed by chemicals. We accomplish this by working closely with suppliers to gather information on listed substances that may be in HP product materials and providing related safety information to customers.

To obtain a copy of the HP REACH Compliance Statement, see:

<http://www.hp.com/go/reach>

Please note that we do not provide REACH information on a product level. Instead HP has created REACH Article 33 declarations on a product type level. These declarations meet all legal requirements and are available here: <http://www.hp.com/hpinfo/globalcitizenship/environment/productdata/reachallproducts.html>

For additional information about HP 3D600/3D700/3D710 Fusing and Detailing Agents and HP 3D HR PA 11, please contact our HP 3D Printing materials team at [3dmaterials@hp.com](mailto:3dmaterials@hp.com).

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