

# HIWIN® 產品環境物質保證書

## COMPLIANCE WITH RoHS DIRECTIVE

本公司(包括子公司)特此聲明：提供給貴公司的相關產品或元件中，符合 RoHS(2011/65/EU)/(2015/863/EU)危害物質禁用指令之規定。

Our company hereby warrants and guarantees that relevant products, delivered to your company directly or indirectly by our company (including our subsidiaries or affiliated companies) confirm to the Restriction of Hazardous Substance- RoHS(2011/65/EU)(2015/863/EU), as listed below Table (Banned immediately).

### 禁用物質一覽表 List of forbidden substances

禁用物質名稱 Name	使用用途 utilization	容許濃度 tolerable consistency	檢樣資料 Results
1、鉛(Pb) 鉛化合物 Lead and compounds	塑橡膠料 plastic 包裝材，材料中穩定劑，顏料，標籤 wrapping, stabilizer, pigment, label	1000 ppm	N.D.
	鋼材 steel	3500 ppm	
	焊錫 soldering tin	1000 ppm	
	鋁合金 aluminum alloy	4000 ppm	
	銅合金 copper alloy	40000 ppm	
2、汞(Hg) 汞化合物 Mercury and compounds	塑橡膠料 plastic 包裝材，材料中穩定劑，顏料 wrapping, stabilizer, and label	1000 ppm	N.D.
3、鎘(Cd) 鎘化合物 Cadmium compounds	塑橡膠料 plastic 包裝材，材料中穩定劑，顏料，標籤 wrapping, stabilizer, pigment, and label	100ppm	N.D.
4、六價鉻(Cr <sub>6+</sub> ) 及其化合物 Hexavalent chromium compounds	在電鍍和色素中 electroplate and pigment	1000 ppm	N.D.
5、多溴聯苯 (PBBs)		1000 ppm	N.D.
6、多溴二苯醚 (PBDEs)	塑膠、橡膠、PCB 之耐燃劑 Flame-retardant materials for plastic, rubber, PCB, and other similar uses	1000ppm	N.D.
7、鄰苯二甲酸二(2-乙基己基)酯 (DEHP)	用做增塑劑，添加於塑膠(如 PVC 內) are primarily used as plasticizer to soften plastics.	1000ppm	N.D.
8、鄰苯二甲酸丁酯苯甲酯 (BBP)		1000ppm	N.D.
9、鄰苯二甲酸二丁酯 (DBP)		1000ppm	N.D.
10、鄰苯二甲酸二異丁酯 (DIBP)		1000ppm	N.D.



Quality Assurance Department

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