

綠色產品標誌 GREEN PRODUCT MARK



更少環境影響，更多市場機遇

各國政府及相關機構已陸續頒佈各項環保法規，如碳揭露專案、電子產業行為準則，以及「綠色和平」發佈的綠色電子產品指南等，目的在於提倡減少溫室氣體的排放。此外，買家和貿易商對產品中再生材料的利用等各項環保指標也高度關切。透過一個獨立第三方驗證標誌表明產品符合一系列環保法規及各種要求，可以幫助製造商更直接、快速、有效地傳達產品環保訊息。尤其針對資訊技術設備，再生材料所含物質、非有毒有害物質，以及產品能效的評估測試，是客戶作出選擇的重要因素，也顯示品牌對環境和社會的承諾，為品牌增加附加價值。

德國萊因 TÜV 綠色產品標誌是一項自願性驗證標誌，旨在針對消費品及其對環境的影響做自律性規範。針對不同產品，我們結合各種相關驗證要求和標準，對通過測試的產品頒發綠色產品標誌，我們幫助您的產品在市場競爭中脫穎而出，引導終端消費者識別綠色環保產品。

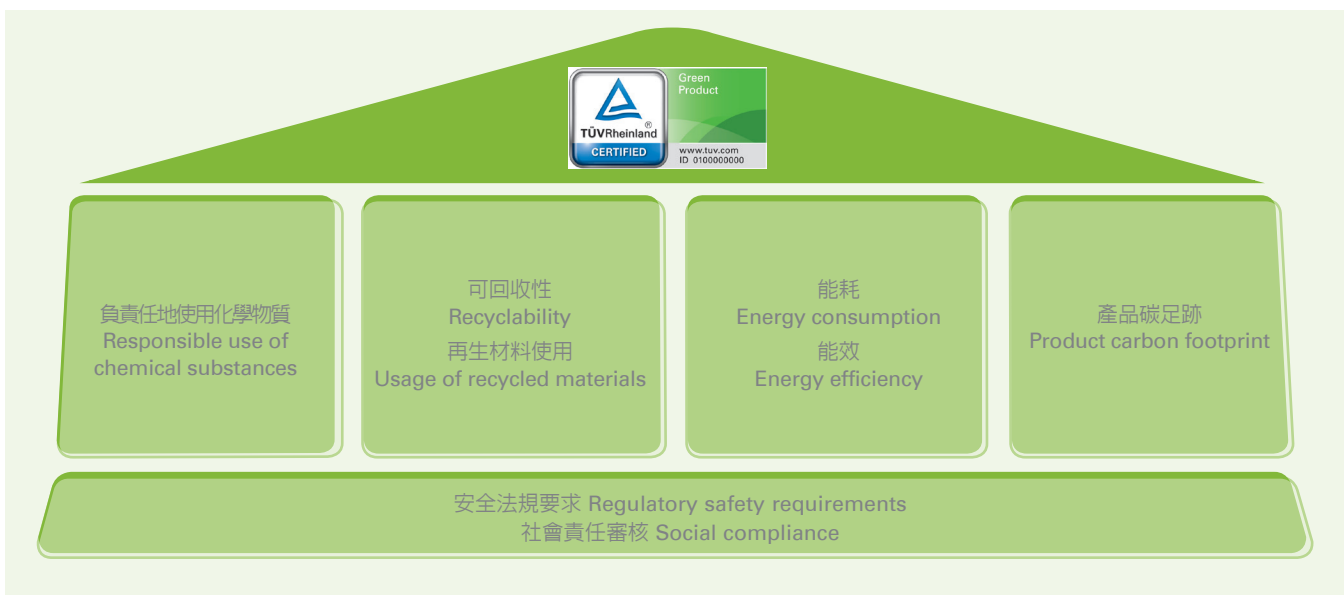
Consumer products with a small environmental impact

Around the globe, initiatives have been launched which promote limited greenhouse gas emissions, such as the carbon disclosure project, the electronic industry code of conduct and The Greenpeace Guide to Greener Electronics. The change in both buyers' and traders' requirements for green and sustainable post-consumer recycled materials is just one example. The introduction of an independent certification mark issued by a third-party entity, which demonstrates compliance with the various sustainability regulations and requirements, will help manufacturers to promote their eco-friendly products with one mark in a more direct, fast and efficient way. The content of recycling materials, the use of non-hazardous substances and energy efficiency performance are major factors in consumers' perceptions of consumer products, and demonstrate the commitment of brand name owners to the environment, sustainability and society.

TÜV Rheinland's Green Product Mark is a voluntary sustainability mark for consumer products that will give end consumers and buyers guidance in identifying green and sustainable products in the often crowded market place. The Green Product Mark, along with the related regulatory requirements, aims to minimise the impact of consumer products on the environment.

綠色產品標誌

Our Green Product Mark



適用範圍

Applied scope

消費品

- 家用電器
- 太陽能光電模組
- 休閒與運動設備
- 園藝與電動設備
- 視聽設備
- 電源產品
- IT 設備
- 電子零組件
- 照明設備
- 紡織品
- 鞋類
- 傢俱

Consumer products

- Household appliances
- Photovoltaic modules
- Leisure & sports equipment
- Garden & power tools
- Audio/video equipment
- Power supplies
- Information technology equipment (ITE)
- Electrical components
- Luminaries
- Textiles
- Shoes
- Furniture

顯示器產品綠色產品標誌相關要求 Green Product Mark requirements for visual displays

相關服務 Related services	綠色產品標誌要求 Green Product Mark requirements	
能效測試 Energy efficiency test	<ul style="list-style-type: none"> ■ 能源之星－顯示器 5.1 ■ 能源之星－電腦 5.2 	<ul style="list-style-type: none"> ■ Energy Star - Displays 5.1 ■ Energy Star - Computers 5.2
電子電氣產品回收 Recycling of electrical & electronic products	<ul style="list-style-type: none"> ■ 80% 復原，65% 再利用及回收 	<ul style="list-style-type: none"> ■ Recovery: 80%, reuse and recycling: 65%
電子電器產品中有毒物質指令 Hazardous chemical substances test	<ul style="list-style-type: none"> ■ 電子電器產品中有毒物質指令 ■ 鎘、鹵素測試 ■ 化學品註冊、評估、授權和限制法規 ■ 多環芳香烴化合物 ■ 包裝測試 ■ 氣味測試 ■ 水銀、鉍、銻測試 ■ 壬基苯酚和辛基苯酚含量測試 ■ 鄰苯二甲酸酯類檢測 	<ul style="list-style-type: none"> ■ RoHS ■ Cadmium, Halogen ■ REACH ■ PAHs ■ PPW ■ Odour ■ Mercury, Beryllium, Antimon ■ Nonylphenol/octylphenol ■ Phthalates
產品碳足跡計算 Product carbon footprint calculation	<ul style="list-style-type: none"> ■ ISO 14040: 2006 ■ ISO 14025: 2006 	<ul style="list-style-type: none"> ■ ISO 14064: 2006 ■ PAS 2050: 2008
再生材料驗證 Recycled material verification	<ul style="list-style-type: none"> ■ 產品中塑膠部分含 65% 再生材質 	<ul style="list-style-type: none"> ■ 65% post-consumer recycled material content in a product's plastic components

服務流程

Service procedures

