



回收材質驗證服務

RECYCLED MATERIAL VERIFIED SERVICE

回收材質驗證服務 · 邁向永續發展的未來

TÜV's verified recycled material service points way towards sustainable future

資源短缺和廢棄物增加的風險日益嚴重，各國政府和相關機構為了減緩資源減少和環境惡化的趨勢，已經針對電子產品、紡織品、日用品、工藝製品、塑膠製品、金屬製品、紙製品和玻璃製品，著手制定相關規範，並鼓勵在原生材質中添加回收材質，以降低原材質成本，滿足環保要求。同時，國際買家也紛紛開始關注回收材質在產品中的應用與驗證。生產廠商可以透過 ISO 14021 (針對特性如「可回收」、「可再利用」、「回收材質」、「再生材質」、「回收比例」等) 第三方驗證的方式，向國際買家和消費者呈現卓越的品質。

現在的回收材質生產技術已經相當成熟，然而添加回收材質的製品仍無法透過普通的產品測試方式確認添加比例。德國萊因 TÜV 的專家在回收材質添加比例的驗證服務以及回收材質管理系統方面經驗豐富。通過技術審查後，您可取得驗證證書。取得回收材質驗證證書，可以幫助您提升品牌聲譽，以差異性優勢贏得客戶的信賴。

The rapid development of Asian countries is driving the world's economies, but at the same time posing risks to the availability of natural resources and raising disposal issues. Governments and related authorities have begun to issue regulations covering electronic products, textiles, consumer goods, arts and crafts, plastic and rubber products, and metal, paper and glass products in an attempt to reduce environmental deterioration. Accordingly, many international clients are focusing on the implementation and verification of recycled material. By obtaining third-party ISO 14021 (e.g.: recyclable, reusable, recycled material, recovered material, recycled content, etc.) verification, domestic manufacturers can enhance their reputation amongst international buyers and customers.

The technology of recycled material production is today quite mature, although it remains difficult to verify a product's recycled material ratio through general product testing procedures. TÜV Rheinland's team of experts provide you with the recycled material ratio certification of your products and recycled material management system. For all products that pass our audits, you will be awarded a certificate. Obtaining a recycled material certificate will help you to boost your brand image, gain differentiated competitive advantage and win your clients' trust.

德國萊因 TÜV · 值得您信賴的合作夥伴

TÜV Rheinland is your reliable partner

- 我們幫助您提升企業綠色環保形象
- 我們幫助您的產品脫穎而出，增加市場競爭力
- 我們遍佈大中華區的服務網路及技術團隊為您提供一站式服務
- 我們為您提供一個展示企業社會責任的平台

- We help you to enhance your green image
- We help you to gain competitive advantage in the marketplace by making your products stand out from their competitors Our network and team of experts in Greater China provide you with one-stop services
- We offer you a platform to demonstrate your commitment to the environment and society

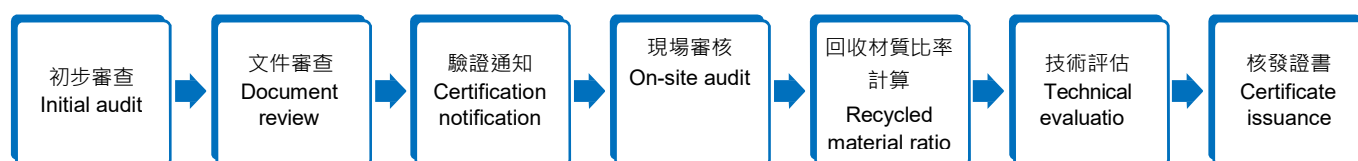
我們的服務

Our services

- 產品使用回收材質比率驗證
- 組織和再生材質管理系統的有效運作
- 產品和原料中的回收材質比例驗證
- 回收原料來源和種類確認及供應商審核
- 產品和原料中的回收材質管理系統驗證
- 回收材質
- Ratio of recycled materials in products
- Effectiveness of organisations and recycled material management systems
- Recycled material ratio certification for products and raw materials
- Recycled material resource/category confirmation and supplier audit
- Management systems for recycled and raw materials in products
- Recycled material management services

回收材質驗證服務流程

Recycled material verification service process



相關標誌和標準

Related marks and standards

地區 Region	法規和標誌 Regulations and Marks	標準和條文 Related Standards and Articles
歐盟 EU	歐盟指令 EU Directive	2008/98/EC · EN 15343:2007
德國 Germany	藍色天使 Blue Angel	RAL-UZ-30a
瑞典 Sweden	瑞典勞工聯盟環保標誌 TCO Edge	顯示器 1.1 Display 1.1, 一體式 1.0 All in One 1.0
美國 US	電子產品環境評估工具 EPEAT	IEEE 1680:2018
臺灣 Taiwan	臺灣環保標章 Taiwan Green Mark	1 (1.0.0), 5 (1.0.0), 12 (1.0.0), 43 (1.0.0), 44 (1.0.0), 65 (1.0.0)

* 其他：根據客戶的要求或申明 ISO 14021

Others: According to clients' requirements or ISO 14021 declaration

應用範圍

Applicable Scope

- 電子產品
- 桌上型電腦
- 筆記型電腦
- 顯示器
- 影印機
- 傳真機
- 印表機
- 電視機
- 其他
- 紡織品
- 塑膠製品
- 玻璃製品
- 金屬製品
- 紙製品
- Electronic products
- Desktop computers
- Notebooks
- Computer displays
- Copy machines
- Fax machines
- Printers
- TVs
- Others
- Textiles
- Plastic and rubber products
- Glass products
- Metal products
- Paper products

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Precisely Right.