



PERFORMANCE MATERIALS

Marking and Labeling Systems

Demonstrate label suitability and compliance with a respected third party

The Marking and Labeling Systems program covers labels (nameplates or markers) and label materials that have been submitted to UL for evaluation in accordance with prescribed permanence of marking performance requirements so they can be used to display required safety information on UL Certified products.

Most products must be permanently marked with specific safety-related information, including hazards, warnings, cautionary markings, installation instructions and electrical ratings. Labels and label materials that comply with the Marking and Labeling Systems requirements fall under UL's Recognized Component Certification Program, which provides a convenient way for manufacturers to acquire labels that meet performance of marking requirements applicable to their UL certified products.

Overview

Labels and label materials are tested in accordance with ANSI/UL 969, "Marking and Labeling Systems," which is referenced in over 450 UL and 30 ULC end-product standards. Evaluation includes a construction examination and testing for permanency through environmental conditioning, which typically includes high humidity or occasional exposure to water, elevated temperatures, sunlight and chemical agents. After environmental conditioning, labels are visually examined for curling, wrinkling, shrinkage or loss of adhesion around the perimeter, and evaluated for legibility, resistance to defacement and adhesion. Products that meet the requirements of UL 969 are suitable for use on a variety of UL Certified products.

UL also evaluates to Canadian Requirements that are tested in accordance with the test methods in the Canadian Standard, CSA C22.2 No. 0.15, "Adhesive Labels" and to unique requirements in specific UL or IEC end-product Standards which limit the use of those materials.

At the end of the evaluation, UL establishes "conditions of acceptability" for the evaluated product. These Conditions

cover application surfaces, temperature ratings and additional exposure conditions for which the label was found acceptable. This information is published on UL's Online Certifications Directory and iQ™ for Labels database for potential buyers to reference, along with general guide information to provide additional guidance on the scope, proper use and limitations of the certification.

Certified Recognized Component Marking and Labeling Systems are intended for application at an end-use product factory and fall under UL's Follow-Up Service (FUS) program. This program states that UL certified products must continue to be manufactured in compliance with UL's requirements.

Primary Benefits

UL's Marking and Labeling Systems Certification programs create value for component suppliers by providing market access to numerous industries that reference UL, CSA and IEC label requirements and by offering an independent, objective way to demonstrate compliance with applicable requirements. UL certification also allows end-product manufacturers to access relevant label information through UL's online databases.

OEMs often require their label suppliers to be a part of UL's certification program to reduce cost and time to market by eliminating label testing that would otherwise be required during the end-product evaluation. The program also provides OEMs with supply chain confidence by having label surveillance conducted at the label manufacturer, ensuring labels continue to meet UL's requirements.

Learn more at [UL.com/labels](https://www.ul.com/labels) or UL directly at [UL.com/contactus](https://www.ul.com/contactus)



Label Adoption

Label converters and printers who use Recognized label materials (label stocks, laminating adhesives, overlaminations) can receive the benefit of the Recognition established for the label material when establishing Recognition for their printed labels. This reduces the cost and time to market of the Recognized label by eliminating redundant testing and reduces follow-up service costs. This process is known as “Label Adoption.” Learn more about this process at ul.com/labeladoption.

Label Material Repackager

Companies who die-cut, slit, re-spool and/or repackage Recognized, unprinted label materials can be authorized to re-mark the products with the UL Mark under UL’s Repackaged Recognized Component Program (Category Code Number TEOU2 and TEOU8). This product traceability program permits repackagers of UL Recognized products to mark the repackaged products with the UL Recognized Component Mark, original supplier name and original identification, maintaining the integrity of the UL Mark throughout the supply chain.

Authorized Label Suppliers Program

Ensuring the integrity of the UL Certification Mark is essential to retaining customer confidence and protecting our customers’ investment in their UL certifications. To gain the authorization required to produce labels featuring the UL Registered Certification Mark, label printers must participate in the Authorized Label Suppliers Program and comply with all of its requirements. Label printers interested in printing and distributing UL Certification Marks to their customers must be part of UL’s Authorized Label Suppliers Program.

Learn More and Get Started

UL’s global sales and engineering teams are available to assist with your needs. UL also offers both private and public Marking and Labeling workshops to accelerate your learning and understanding. Contact UL today by visiting UL.com/contactus.

Learn more by visiting UL.com/labels and selecting “Marking and Labeling Systems.” Additional resources — including frequently asked questions — are available online.

Marking and Labeling Systems that meet UL Component Certification program requirements fall under the following Category Codes:

Product Type	Product Type	Requirements	Category Code (CCN)
Marking and Labeling Systems	Printed Labels	UL 969	PGDQ2
		CSA C22.2 No. 0.15	PGDQ8
Marking and Labeling Systems – Printing Materials	Printed labels and unprinted stocks that have been evaluated to receive additional printing by end-use product manufacturers	UL 969	PGJ12
		CSA C22.2 No. 0.15	PGJ18
Marking and Labeling Systems – In-Mold	Printed in-mold labels	UL 969	PGIM2
		CSA C22.2 No. 0.15	PGJIM8
Marking and Labeling Systems – Materials	Blank label stocks, laminating adhesives, and overlaminations	UL 969	PGGU2
		CSA C22.2 No. 0.15	PGGU8
Marking and Labeling Systems – Limited Use	Limited-use labels, cord tags (securement-strap attached, flag type, wrap-around), and placards	Based on specific UL end-product standard requirements	PGIS2

Learn more at UL.com/labels or UL directly at UL.com/contactus