

CANADIAN STANDARD ASSOCIATION (CSA)

The Standard is an information document that stipulates the technical requirements for the safety and/or performance of products, processes and services. Products covered under this classification are considered “acceptable” as Adhesive Type labels and materials for CSA Certified products where the specified markings of the end product must appear in a permanent manner.

SCREENPRINT/DOW (SP) FILE NUMBER 34806

UNDERWRITERS LABORATORIES, INC. (UL)

This is an independent organization that maintains and operates laboratories for the investigation of materials, devices, products, equipment, constructions, methods and systems with respect to hazards affecting life and property.

The Recognition Service governs our UL activities. UNDERWRITERS LABORATORIES has established a standard for recognition of label stocks, laminating adhesives and finished labels, titled UL. “Marking and Labeling Systems” (PGDQ2). This systems category covers FINISHED LABELS with graphics.

SCREENPRINT/DOW UL FILE NO. MH 10241 Covers FINISHED LABELS.

“Printing Materials” (PGJ12) consist of label material, such as overlaminations, unprinted or preprinted label stocks and inks that have been investigated in combination with specific printing equipment for use in producing finished printed labels, as indicated in the individual recognitions.

SCREENPRINT/DOW UL FILE NO. MH 16738 Covers PRINTING MATERIALS.

PROCEDURE

Request for acceptance to CSA and UL requires very exacting details. Specifically, the product, the printing method, ink to be used, and surface preparation for the label application, and label dwell time must all be spelled out in detail.

REQUIREMENTS

For CSA, in addition to the CSA Trademark, SCREENPRINT/DOW is required to put our identifying mark (SP) on each label. The identifying mark should be positioned at the 7 o'clock location, however not be placed adjacent to the CSA logo or be located so that it could be interpreted as being part of the nameplates wording for the end product.

ADDITIONAL CONSIDERATION

For CSA, if any subsequent work is done on a finished label by the end-user such as imprinting, over-laminating, or over-coating, the field CSA engineer may ask that the label be subjected to additional test as he/she deems necessary.

Where the thickness of thickness range of nameplates specified, the total thickness includes: the adhesive, base material, printing and lamination (if applicable); it does not include the protective backing (or covering) on the adhesive.