



JOINT CANADA-UNITED STATES
NATIONAL STANDARD

ANSI/CAN/UL 5800:2021

STANDARD FOR SAFETY

Battery Fire Containment Products



SCC FOREWORD

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UL Standard for Safety for Battery Fire Containment Products, ANSI/CAN/UL 5800

First Edition, Dated December 8, 2020

Summary of Topics

This revision of ANSI/CAN/UL 5800 dated June 16, 2021 has been issued to reflect the latest ANSI and SCC approval dates, and to incorporate the proposals dated April 9, 2021 which include editorial revisions to Clauses [4.2](#), [8.2.3](#), [8.2.5](#), [8.2.6](#), [8.2.10](#), [Figure 8.1](#), and [Figure 8.2](#).

Text that has been changed in any manner or impacted by UL's electronic publishing system is marked with a vertical line in the margin.

The revised requirements are substantially in accordance with Proposal(s) on this subject dated April 9, 2021.

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ANSI/UL 5800-2021



DECEMBER 8, 2020

(Title Page Reprinted: June 16, 2021)

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ANSI/CAN/UL 5800:2021

Standard for Battery Fire Containment Products

First Edition

December 8, 2020

This ANSI/CAN/UL Safety Standard consists of the First Edition including revisions through June 16, 2021.

The most recent designation of ANSI/UL 5800 as an American National Standard (ANSI) occurred on June 16, 2021. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, Preface or SCC Foreword.

This standard has been designated as a National Standard of Canada (NSC) on June 16, 2021.

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Preface

This is the First Edition of ANSI/CAN/UL 5800, Standard for Battery Fire Containment Products.

UL is accredited by the American National Standards Institute (ANSI) and the Standards Council of Canada (SCC) as a Standards Development Organization (SDO).

This Standard has been developed in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization.

This ANSI/CAN/UL 5800 Standard is under continuous maintenance, whereby each revision is approved in compliance with the requirements of ANSI and SCC for accreditation of a Standards Development Organization. In the event that no revisions are issued for a period of four years from the date of publication, action to revise, reaffirm, or withdraw the standard shall be initiated.

In Canada, there are two official languages, English and French. All safety warnings must be in French and English. Attention is drawn to the possibility that some Canadian authorities may require additional markings and/or installation instructions to be in both official languages.

Comments or proposals for revisions on any part of the Standard may be submitted to UL at any time. Proposals should be submitted via a Proposal Request in UL's On-Line Collaborative Standards Development System (CSDS) at <http://csds.ul.com>.

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This Edition of the Standard has been formally approved by the UL Standards Technical Panel (STP) on Battery Fire Containment Products, STP 5800.

This list represents the STP 5800 membership when the final text in this standard was balloted. Since that time, changes in the membership may have occurred.

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