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Series 98  
Série des 98

## WITHDRAWAL

October 2017

### Standards in series National Flag of Canada

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## RETRAIT

Octobre 2017

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**CAN/CGSB-98.1-2011**

National Flag of Canada  
(Outdoor use) (ICS 99.020.10)

**CAN/CGSB-98.2-2011**

National Flag of Canada  
(Indoor use) (ICS 99.020.10)

**CAN/CGSB-98.3-M91**

National Flag of Canada  
(One-event-only use) (ICS 03.160)

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**CAN/CGSB-98.1-2011**

Drapeau national du Canada  
(pour utilisation à l'extérieur) (ICS 99.020.10)

**CAN/CGSB-98.2-2011**

Drapeau national du Canada  
(pour utilisation à l'intérieur) (ICS 99.020.10)

**CAN/CGSB-98.3-M91**

Drapeau national du Canada  
(pour une seule occasion) (ICS 03.160)



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**CAN/CGSB-98.3-M91**

**Reaffirmed  
December 2002  
Reaffirmed  
May 2012**

# National Flag of Canada (One-event-only use)

ICS 03.160



Standards Council of Canada  
Conseil canadien des normes

**National Standard of Canada**

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Although the intended primary application of this standard is stated in its Scope, it is important to note that it remains the responsibility of the users of the standard to judge its suitability for their particular purpose.

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Reaffirmed  
December 2002  
Reaffirmed  
May 2012

**National Flag of Canada  
(One-event-only use)**

CETTE NORME NATIONALE DU CANADA EST DISPONIBLE EN VERSIONS  
FRANÇAISE ET ANGLAISE.

Prepared by the  
**Canadian General Standards Board** 

Approved by the  
**Standards Council of Canada** 

Published May 1991 by the  
**Canadian General Standards Board**  
Gatineau, Canada K1A 1G6

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*Acknowledgment is made for the translation of this National Standard of Canada by the Translation Bureau of Public Works and Government Services Canada.*

<sup>1</sup> General interest

## Preface to the National Standard of Canada

This National Standard of Canada has been reaffirmed by the CGSB Committee on the National Flag of Canada — One-event-only use. Editorial changes have been made by the correction of the following paragraphs:

- 8.2.1 The publication referred to in par. 2.1.1 may be obtained from the Canadian General Standards Board, Sales Centre, Gatineau, Canada K1A 1G6. Telephone 819-956-0425 or 1-800-665-2472. Fax 819-956-5740.
- 8.2.2 The publications referred to in par. 2.1.2 may be obtained from ASTM International, 100 Barr Harbor Drive, West Conshohocken, PA 19428-2959, U.S.A., telephone 610-832-9585, fax 610-832-9555, or from IHS Canada, 1 Antares Drive, Suite 200, Ottawa, Ontario K2E 8C4, telephone 613-237-4250 or 1-800-267-8220, fax 613-237-4251.

## CANADIAN GENERAL STANDARDS BOARD

## NATIONAL FLAG OF CANADA (ONE-EVENT-ONLY USE)

**1. SCOPE**

- 1.1 This standard applies to the design, colours and performance of the National Flag of Canada intended for one-event-only use.
- 1.2 The testing and evaluation of a product against this standard may require the use of materials and/or equipment that could be hazardous. This document does not purport to address all the safety aspects associated with its use. Anyone using this standard has the responsibility to consult the appropriate authorities and to establish appropriate health and safety practices in conjunction with any existing applicable regulatory requirements prior to its use.

**2. APPLICABLE PUBLICATIONS**

- 2.1 The following publications are applicable to this standard:
- 2.1.1 Canadian General Standards Board (CGSB)  
CAN/CGSB-4.2 — Textile Test Methods:  
No. 20-M — Colourfastness to Water.
- 2.1.2 ASTM  
D 1729 — Practice for Visual Evaluation of Color Differences of Opaque Materials  
E 308 — Method for Computing the Colors of Objects by Using the CIE System.
- 2.2 Reference to the above publications is to the latest issues unless otherwise specified by the authority applying this standard. The sources for these publications are shown in the Notes section.

**3. TERMINOLOGY**

- 3.1 For the purposes of this standard, the following definition will apply:
- 3.1.1 ***One-event-only use flag*** — A flag which is manufactured for use during a period of time of up to but not exceeding twenty-four hours.

**4. GENERAL REQUIREMENTS**

- 4.1 The flag shall be free from imperfections and blemishes that may affect its appearance.

**5. DETAILED REQUIREMENTS**

- 5.1 **Design** — The flag shall be of the proportions two by length and one by width, containing in its centre a white square the depth of the flag, with a single red maple leaf centred therein, in accordance with Figure 1.



5.2 **Colours** — The red and white colours shall have the following CIE (International Commission on Illumination) colour co-ordinates when measured in accordance with ASTM E 308 using Illuminant D<sub>65</sub> and the 1964 Standard Observer:

	Y	X	Y
Red	14.6	0.535	0.312
White	88.9	0.312	0.320

5.3 **Colourfastness to Water** — The flag shall not show change in colour or staining greater than Grey Scale 4 when tested in accordance with CAN/CGSB-4.2 No. 20-M.

## 6. PREPARATION FOR DELIVERY

6.1 Unless otherwise specified (par. 8.1), preparation for delivery shall conform to normal commercial practice.

## 7. INSPECTION

7.1 **Sampling** — Sampling for inspection and testing shall be at the discretion of the inspection authority unless a specific sampling plan is specified (par. 8.1).

## 8. NOTES

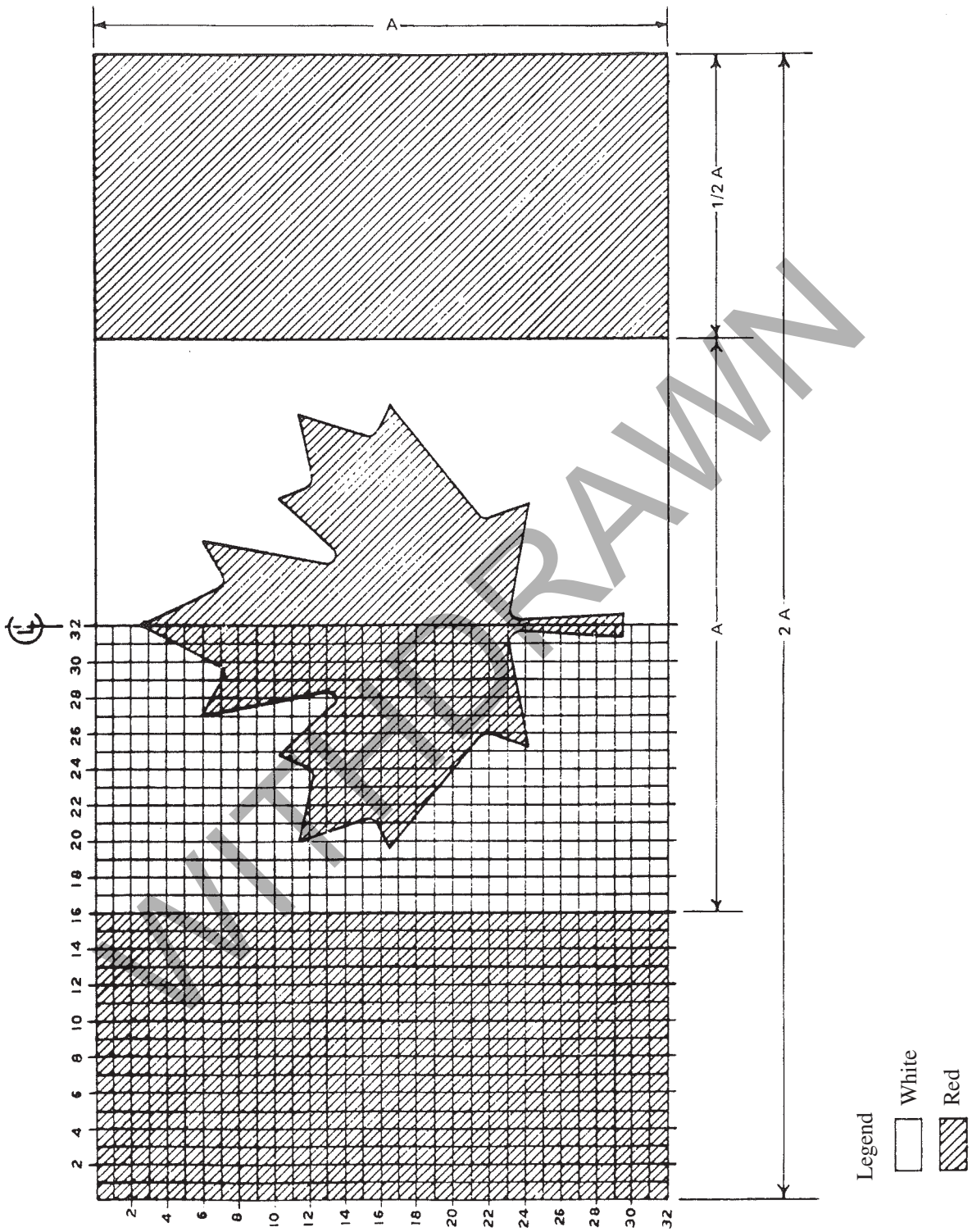
8.1 **Options** — The following options must be specified in the application of this standard:

- a. Packaging and packing details, if other than as specified (par. 6.1)
- b. Sampling, if a specific plan is required (par. 7.1).

## 8.2 Sources of Referenced Publications

8.2.1 The publication referred to in par. 2.1.1 may be obtained from the Canadian General Standards Board, Sales Unit, Ottawa, Canada K1A 1G6. Telephone (819) 956-0425 or 956-0426. Fax (819) 956-5644.

8.2.2 The publications referred to in par. 2.1.2 may be obtained from ASTM, 1916 Race Street, Philadelphia, PA 19103, U.S.A. or from the Standards Council of Canada, Standards Sales Branch, 350 Sparks Street, Suite 1200, Ottawa, Ontario K1P 6N7.



**FIGURE 1**  
**Design — National Flag of Canada**