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CSA M422:23
National Standard of Canada

Fire-performance and antistatic requirements for conveyor belting

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Preface

This is the fourth edition of CSA M422, *Fire-performance and antistatic requirements for conveyor belting*. It supersedes the previous editions published in 2014, 2012, and 1987.

Changes to this edition include the following:

a) The test requirements and test methods for belt types A1 and A2 have been modified as follows:
   i) Clause 3.2.3, on the flame propagation test;
   ii) Clause 4.1.1, on samples;
   iii) Clause 4.1.2, on equipment; and
   iv) Clause 4.1.3, on the procedure.
b) Flame test requirements for types B1-A, B1-B, B2, and C belting have been modified as follows:
   i) Clause 4.2.1, on samples; and
   ii) Clause 4.2.2, on equipment.
c) Drum friction test for all types of belting has been modified as follows:
   i) Clause 4.3.1, on samples;
   ii) Clause 4.3.2, on equipment; and
   iii) Clause 4.3.3, on the procedure.
d) Flame propagation test for Types A1, A2, B1-A, B1-B, and B2 belting has been modified as follows:
   i) Clause 4.3.1, on the procedure.
e) Table 1 on Type A1 belting drum friction test has been modified.
f) Figure 4 b) has been added.
g) Annex B on conformity assessment has been modified.

CSA Group acknowledges that the development of this Standard was made possible, in part, by the financial support of the Canadian Association of Administrators of Labour Legislation for Occupational Safety and Health.

This Standard was prepared by the Technical Committee on Fire-Resistant Conveyor Belting under the jurisdiction of the Strategic Steering Committee on Occupational Health and Safety, and has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group.

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