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**ANSI/WCMA A100.1-2014**  
**Revision of ANSI/WCMA A100.1-2012**

**AMERICAN NATIONAL STANDARD**  
**FOR SAFETY OF**  
**CORDED WINDOW COVERING PRODUCTS**

**SPONSOR**



**WINDOW COVERING MANUFACTURERS ASSOCIATION, INC.**



**American National Standards Institute**  
**Approved July 21, 2014**

This revision is limited to ANSI/WCMA A100.1 – 2012, Appendix E, Figure E1, Row 3 only.

Previous version: Component: 1' (25mm) neoprene foam, firmness (25% Deflection): 5-9 psi (35-60 kPa) (soft) McMaster Part No. (equivalents are acceptable): 8647K89

Revision: Component: 1' (25mm) neoprene foam, firmness (25% Deflection): 9-13 psi (60-90 kPa) (firm) McMaster Part No. (equivalents are acceptable): 8647K89

## AMERICAN NATIONAL STANDARD

In accordance with AMERICAN NATIONAL STANDARDS INSTITUTE 'Recommendation for Efficient Standards Development' WCMA utilized the 30-day public review option to announce limited revisions to approved ANS, ANSI/WCMA A100.1-2012 for Safety of Corded Window Covering Products. The revisions were made herein to Appendix E, Figure E1, Row 3 only, of ANSI/WCMA A100.1-2012. The same or similar document will undergo the full standards development process set forth in the WCMA's accredited procedures.

ANSI/WCMA A100.1-2014 is a limited revision to ANSI/WCMA A100.1 – 2012, Appendix E, Figure E1, Row 3 only.

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## FOREWORD

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## TABLE OF CONTENTS

1 SCOPE .....	5
2 GENERAL.....	5
3 DEFINITIONS .....	5
4 PRODUCT REQUIREMENTS .....	9
5 LABELING AND OPERATIONAL TAG REQUIREMENTS .....	10
6 TESTS AND PARAMETERS .....	20
APPENDIX A: REFERENCE DOCUMENTS .....	27
APPENDIX B: TEST PROCEDURE FOR CORD RELEASE DEVICE AND CORD SHEAR DEVICE .....	28
APPENDIX C: TEST PROCEDURE FOR ACCESSIBLE CORDS .....	38
APPENDIX D: HAZARDOUS LOOP TEST PROCEDURE.....	41
APPENDIX E: TEST FOR ROLL UP STYLE BLIND INNER CORD RELEASE DEVICE .....	50
APPENDIX F: ULTRAVIOLET (UV) STABILITY TEST.....	61
APPENDIX G: RATIONALE AND BACKGROUND INFORMATION.....	62
APPENDIX H: TESTING SUMMARY, PRODUCT ILLUSTRATIONS.....	64
APPENDIX I: LABEL FOR PACKAGING OF RETAIL PRODUCTS (Spanish and French language) .....	68

## 1 SCOPE

1.1 The members of the Window Covering Manufacturers Association, Inc. (WCMA), recognizing that unfortunate accidents, including strangulation, have occurred among young children using certain products having flexible loops made or imported by members of the industry, have prepared this Standard in cooperation with the U.S. Consumer Product Safety Commission (CPSC).

This Standard is not intended to inhibit, but rather to encourage the development of devices and methods that shall further improve the safety of products manufactured by industry members. Manufacturers and other users of this Standard are requested to submit suggestions for improvements to WCMA.

Members of WCMA, in recognition of continuing improvements to be made, shall sponsor appropriate revisions to this Standard on a regular basis.

1.2 This Standard applies to all interior corded window covering products. The items covered include the products listed in 1.3 when used in all reasonably foreseeable environments where young children are present.

1.3 Window covering products covered include, but are not limited to, cellular shades, horizontal blinds, pleated shades, roll up style blinds, roller shades, Roman style shades, traverse rods, and vertical blinds. These products can be manufactured and distributed as either stock or custom products. (See Section 3 for definitions of these terms.)

## 2 GENERAL

2.1 **Objective** The objective of this Standard is to provide requirements for covered products in 1.2 and 1.3 that reduce the possibility of injury, including strangulation, to young children from the bead chain, cord, or any type of flexible loop.

2.2 **Values** Required values given in this Standard are given in U.S. units. The SI (metric) equivalents are approximate.

2.3 **Tolerances** Where only plus or minus values are given, they are permitted to be exceeded or reduced as appropriate at the option of the manufacturers. Linear dimensions expressed without specific tolerances or are not marked maximum or minimum shall be plus or minus 1/32 in (1 mm).

2.4 **Reference Documents** All documents referenced are included Appendix A: Reference Documents.

2.5 **Products** Product types are described and / or illustrated in Appendix H: Testing Summary, Product Illustrations.

## 3 DEFINITIONS

3.01 **Accessible Cords** Any cord on the product that can be contacted by the test probe following the test procedures in Appendix C: Test Procedure for Accessible Cords.

3.02 **Band** A thin strip of material which is wider than it is thick and is utilized in the function or operation of a window covering product, such as in lifting, lowering, or traversing. Bands that do not meet the requirements for a wide band in Section 6.8 shall be treated as a cord.

3.03 **Bead Chain** A series of small spheres on a cord and / or connected to one another and used to operate a window covering product.