

ANSI/NFSI B101.6-2012

AMERICAN NATIONAL STANDARD

B101.6 STANDARD GUIDE FOR COMMERCIAL ENTRANCE MATTING IN REDUCING SLIPS, TRIPS AND FALLS.

Secretariat



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Foreword

(This foreword is not part of the ANSI/NFSI B101.6-2012 Standard.)

This standard was developed by a subcommittee of the National Floor Safety Institute (NFSI) B101 Main Standards Committee, national in scope, functioning under the procedures of the American National Standards Institute with the NFSI as the ANSI Accredited Standards Developer. The NFSI was founded in 1997 with the mission: "To aid in the prevention of slips, trips and falls through education, research and standards development." The development of ANSI/NFSI B101.6 Standard is a direct result of the mission of the NFSI answering a need for consumer education to ameliorate the effects of falls.

As a standards developing organization, NFSI sought and was accredited by the Executive Council of ANSI on June 6, 2006 to develop standards addressing the prevention of slips, trips and falls. The American National Standards Institute/NFSI B101.6-2012 *STANDARD GUIDE FOR COMMERCIAL ENTRANCE MATTING IN REDUCING SLIPS, TRIPS AND FALLS* answers the perceived need for this standard to stem the growing number of slips and falls related to insufficient knowledge in the use of mats and runners in commercial establishments.

This standard was processed and approved for submittal by the NFSI B101 Committee on Safety Requirements for Slip, Trip and Fall Prevention. Committee approval of the standard does not necessarily imply that all committee members voted for its approval. At the time it approved this standard, the NFSI B101 Standards Committee had the following members:

Chairman

Howard Harris, M.D.

Secretary

Russell J. Kendzior

Assistant Secretary

Jim E. Lapping, MS, PE, CSP

Organization Represented

Representative

Accident Prevention Services

Craig Schilder CSP, PE (Liaison)

American Slip Meter

Craig Stephenson

Centers for Disease Control (CDC)

Ileana Arias, Ph.D. (Liaison)

Consolidated Floor Safety

Michael Fraley

GT Grandstands, Inc.

Brian Wilson

Heavyweight Solutions

Michael Martin

ISSA-The Worldwide Cleaning Industry Association

Daniel Wagner

Institute of Inspection, Cleaning and Restoration (IICRC)

Claudia Lezell (P)

Lindell Lummer (Alt)

Jessup Manufacturing

Al Carlson

Ludlow Composites Corporation

Robert J. Moran

Maximum Floor Safety

Chad Frenette

Murray State University

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National Floor Safety Institute (NFSI)

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Nu-Safe Floors

Ken Fisher

Procter & Gamble

William Campbell

Professional Safety Consultants

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Safety System America

Tom Baird

SGS-U.S. Testing Company, Inc.

Scott Parkhurst

State Farm Insurance Company

Steven C. Spencer

Stone Peak Ceramics

Noah Chitty

Traction Auditing, L.L.C.

Howard Harris, M.D. (P)

Brent Johnson (Alt.)

Subcommittee NFSI B101.6, which developed this standard, had the following members:

Robert J. Moran, Chairman

Organizations Represented:

The Andersen Company
Crown Mats & Matting
Ludlow Composites Corp
National Floor Safety Institute
Mats Inc.
Millennium Mat Company

Mountville Mills, Inc.

Names of Representatives:

Robb Andersen
Chris Tricozzi
Robert J. Moran
Russell J. Kendzior
Scott Robichaud
Young Hahn
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Tom Ward
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B101.6 Standard Guide for Commercial Entrance Matting in Reducing Slips, Trips and Falls.

STANDARD REQUIREMENTS		EXPLANATORY INFORMATION <i>(Not part of B101.6)</i>
Section 1. Scope/Application/Purpose/ Exceptions		
1.1 Scope: This standard provides the criteria for the selection, installation, inspection, care and maintenance of entrance mats and runners in commercial facilities in reducing slips, trips and falls.		
1.2 Application: The requirements of this standard pertain to the safe usage and applications, design, construction, and quality criteria of floor mats and runners.		
1.3 Purpose: This standard is directed to eliminating slip, trip and fall hazards including but not limited to soil, moisture, contaminant removal, edge treatments and the improper use of floor mats and runners.		
1.4 Exceptions: This standard is not intended to apply to matting designed for home use, heated mats, office mats, anti-fatigue and safety mats or other work station mats.		
Section 2. Reference to Standards and Other Documents		
ANSI/ASSE A1264.2-2006 Standard for the Provision of Slip Resistance on Walking/Working Surfaces ANSI/NFSI B101.1-2009 Test Method for Measuring Wet SCOF of Common Hard-Surface Floor Materials		