UL 752

STANDARD FOR SAFETY

Bullet-Resisting Equipment

UL Standard for Safety for Bullet-Resisting Equipment, UL 752

Eleventh Edition, Dated September 5, 2005

Summary of Topics

This revision of ANSI/UL 752 is being issued to reflect the reaffirmation of the ANSI approval of the standard. No technical changes have been made to the document.

The revisions are substantially in accordance with Proposal(s) on this subject dated September 25, 2015.

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.

No Text on This Page

SEPTEMBER 5, 2005
(Title Page Reprinted: December 11, 2015)

ANSI/UL 752-2006 (R2015)

1

UL 752

Standard for Bullet-Resisting Equipment

First Edition – April, 1942
Second Edition – July, 1946
Third Edition – July, 1956
Fourth Edition – February, 1973
Fifth Edition – February, 1974
Sixth Edition – October, 1979
Seventh Edition – December, 1985
Eighth Edition – January, 1991
Ninth Edition – January, 1995
Tenth Edition – March, 2000

Eleventh Edition

September 9, 2005

This ANSI/UL Standard for Safety consists of the Eleventh Edition, including revisions through December 11, 2015.

The most recent designation of ANSI/UL 752 as a Reaffirmed American National Standard (ANS) occurred on December 11, 2015. ANSI approval for a standard does not include the Cover Page, Transmittal Pages, Title Page, or effective date information.

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.

No Text on This Page

CONTENTS

INTRODUCTION

CONSTRUCTION – BULLET-RESISTING EQUIPMENT AND MATERIALS

PERFORMANCE – BULLET-RESISTING MATERIALS

CONSTRUCTION – GENERAL

PERFORMANCE – ELECTRICAL AND MECHANICAL EQUIPMENT

INTRODUCTION

1 Scope

1.1 These requirements cover materials, devices, and fixtures used to form bullet-resisting barriers which protect against robbery, holdup, or armed attack such as those by snipers.

1.1 revised December 21, 2006

1.1.1 This standard can also be used to determine the bullet resistance of building components that do not fit the definition of equipment, such as windows, walls, or barriers made out of bullet resistant materials.

1.1.1 added December 21, 2006

1.2 As used in these requirements, the term ″bullet-resisting″ signifies that protection is provided against complete penetration, passage of fragments of projectiles, or spalling (fragmentation) of the protective material to the degree that injury would be caused to a person standing directly behind the bullet-resisting barrier.

1.3 These requirements also cover electrically-operated equipment, such as teller's fixtures using electrically-driven deal trays or package passers, and intercommunication or other electrical equipment that is an integral part of the bullet-resisting product.

1.4 The term ″product″ as used in this standard refers to all bullet-resisting equipment or any part thereof covered by this standard unless specifically noted otherwise.

2 General

2.1 Components

2.1.1 Except as indicated in 2.1.2, a component of a product covered by this standard shall comply with the requirements for that component. See Appendix A for a list of standards covering components generally used in the products covered by this standard.

2.1.2 A component is not required to comply with a specific requirement that:

a) Involves a feature or characteristic not required in the application of the component in the product covered by this standard, or

b) Is superseded by a requirement in this standard.

2.1.3 A component shall be used in accordance with its rating established for the intended conditions of use.

2.1.4 Specific components are incomplete in construction features or restricted in performance capabilities. Such components are intended for use only under limited conditions, such as certain temperatures not exceeding specified limits, and shall be used only under those specific conditions.