

Australian Standard 1337—1984

EYE PROTECTORS FOR INDUSTRIAL APPLICATIONS

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AUSTRALIAN STANDARD

**EYE PROTECTORS FOR
INDUSTRIAL APPLICATIONS**

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PREFACE

This edition of this standard was prepared by the Association's Committee on Eye Protection at the request of the Safety Standards Board, to supersede AS 1337—1981. It specifies requirements for eye protectors and their associated lenses, designed to protect the eyes against common industrial hazards.

This edition of the standard includes technical and editorial amendments identified as necessary during the application of the 1981 edition.

Requirements for optical qualities and mechanical strength are given and the standard includes appendices describing appropriate test methods.

To facilitate the supply and replacement of lenses for eye protectors bearing the AS Mark, the requirements for lenses suitable for marking are set out in a separate Section.

It should be recognized that complete protection for the eyes cannot be provided solely by the use of eye protectors. Relevant factors for a particular application should be considered in the choosing of the correct eyewear to provide the maximum possible protection. AS 1336, Recommended Practices for Eye Protection in the Industrial Environment, should be consulted for the appropriate measures to be taken into account.

This standard does not apply to filters for protection against ultraviolet and infrared radiations. For details regarding such filters, reference should be made to AS 1338, Filters for Eye Protectors.

The material and optical requirements described in this standard maintain uniformity where appropriate with the following standards:

- AS 1067 Sunglasses and Fashion Spectacles—Non-prescription Types
- AS 1609 Eye Protectors for Motor Cyclists and Racing Car Drivers
- AS 2228 Spectacle Lenses

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CONTENTS

	<i>Page</i>
SECTION 1. SCOPE, APPLICATION AND DEFINITIONS	
1.1 Scope	4
1.2 Application	4
1.3 Referenced Documents	4
1.4 Definitions	4
SECTION 2. REQUIREMENTS FOR LENSES	
2.1 Scope of Section	6
2.2 General Requirements for Lenses	6
2.3 Material Requirements	6
2.4 Refractive Properties of Lenses	6
2.5 Mechanical Strength	8
2.6 Medium Velocity Impact Strength	8
2.7 High Velocity Impact Strength	8
2.8 Flame Propagation	8
2.9 Special Requirements	8
2.10 Testing	8
2.11 Marking of Lenses	8
SECTION 3. REQUIREMENTS FOR ASSEMBLED EYE PROTECTORS	
3.1 Scope of Section	10
3.2 General Requirements	10
3.3 Special Performance Requirements	10
3.4 Testing	11
3.5 Marking of Assembled Eye Protectors	12
SECTION 4. ADDITIONAL REQUIREMENTS FOR ASSEMBLED EYE PROTECTORS FOR WELDING AND ALLIED OPERATIONS	
4.1 Scope of Section	13
4.2 Design and Construction	13
4.3 Design and Construction of Helmets and Handshields	13
4.4 Physical Requirements	14
4.5 Testing	14
4.6 Marking of Assembled Eye Protectors	14
APPENDICES	
A Method for the Determination of Mechanical Strength	15
B Method for the Determination of Medium Velocity Impact Strength	16
C Method for the Determination of High Velocity Impact Strength	17
D Method for the Determination of Flame Propagation	18
E Method for the Determination of Thermal Stability at Elevated Temperatures	19
F Method for the Determination of Resistance to Corrosion	20
G Method for the Determination of Splashproofness	21
H Method for the Determination of Dustproofness	22
J Method for the Determination of Gasproofness	24
K Method for the Determination of Non-adherence of Molten Metal	25
L Method for the Determination of Resistance to Hot Solids	27

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