

Australian/New Zealand Standard™

**Filters for eye protectors**

**Part 2: Filters for protection against  
ultraviolet radiation**



## **AS/NZS 1338.2:2012**

This Joint Australian/New Zealand Standard was prepared by Joint Technical Committee SF-006, Eye and Face Protection. It was approved on behalf of the Council of Standards Australia on 13 June 2012 and on behalf of the Council of Standards New Zealand on 18 June 2012.

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The following are represented on Committee SF-006:

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# Australian/New Zealand Standard™

## Filters for eye protectors

### Part 2: Filters for protection against ultraviolet radiation

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## PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee SF-006, Eye and Face Protection, to supersede AS/NZS 1338.2:1992, *Filters for eye protectors, Part 2: Filters for protection against ultraviolet radiation*.

The objective of this Standard is to specify requirements for filters used in eye protection against ultraviolet radiation.

The objective of this revision is to address minor errors and update references and incorporate sample numbers.

The term 'informative' has been used in this Standard to define the application of the appendix to which it applies. An 'informative' appendix is only for information and guidance.

## CONTENTS

	<i>Page</i>
SECTION 1 SCOPE AND GENERAL	
1.1 SCOPE.....	4
1.2 REFERENCED DOCUMENTS.....	4
1.3 DEFINITIONS.....	4
SECTION 2 CLASSIFICATION OF AND REQUIREMENTS FOR ULTRAVIOLET FILTERS	
2.1 GENERAL.....	5
2.2 TRANSMITTANCE CHARACTERISTICS .....	5
2.3 DESIGNATION OF FILTERS .....	5
2.4 CODE NUMBER.....	5
2.5 SHADE NUMBER .....	5
2.6 PAIRS OF FILTERS .....	5
2.7 TRANSMITTANCE LIMITS .....	5
SECTION 3 SEQUENCE OF TESTING .....	7
SECTION 4 MARKING .....	8
APPENDIX A GUIDANCE ON SELECTION OF FILTERS FOR PROTECTION AGAINST ULTRAVIOLET RADIATION .....	9

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**Part 2: Filters for protection against ultraviolet radiation**

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## SECTION 1 SCOPE AND GENERAL

**1.1 SCOPE**

This Standard specifies requirements for filters used in eye protection against ultraviolet radiation. It provides a system of designating code numbers and shade numbers for filters and specifies the transmittance requirements for such filters.

NOTE: Guidance on the selection of filters is given in Appendix A.

**1.2 REFERENCED DOCUMENTS**

The following documents are referred to in this Standard:

## AS/NZS

- 1337 Personal eye protection
- 1337.0 Part 0: Eye and face protectors—Vocabulary
- 1337.1 Part 1: Eye and face protectors for occupational applications
- 1337.6 Part 6: Prescription eye protectors against low and medium impact
- 1338 Filters for eye protectors
- 1338.1 Part 1: Filters for protection against radiation generated in welding and allied operations

**1.3 DEFINITIONS**

For the purpose of this Standard, the definitions given in AS/NZS 1337.0 and AS/NZS 1337.1 apply.