

3M™ Bark Hut Safety Spectacle

Technical Data Sheet

Description

The 3M™ Bark Hut spectacle is a multi-functional eye protector. It combines high wearer appeal with excellent eye sealing capabilities.

Lightweight and comfortable, the 3M™ Bark Hut can be worn as a fashionable stand alone spectacle for general eye wear applications. Or if needed, fitted with a clip on/off dust guard for improved sealing.

The complimentary range of lenses allow indoor and outdoor use addressing a number of eye sight hazards.

The rubberised frame provides a smooth frame and softening fit feel to the facial area.

Available with clear, blue blocker, smoke, mirror green or smoke graduated polarised lens fitted. Additionally, clear and smoke lens options can be purchased with the dust guard fitted.

This safety spectacle is ideally suitable for general eye wear applications and working environments where dust is a major concern.

Applications

Suitable applications for the 3M™ Bark Hut safety spectacle include: cutting, non-hazardous liquids, lathe work, dust, sawing, chipping, riveting, glare and solar radiation.

Specifications

	Bark Hut
Frame	Moulded rubberised finish
Side Arms	Moulded rubberised finish
Weight	45 g
Lens Material	Polycarbonate
Lens Types	Clear Smoke Mirror Green Blue Blocker Smoke graduated polarised
Ratings	Medium Impact



Standards

The 3M™ Bark Hut safety spectacles have been tested and certified to AS/NZS 1337.1:2010.

The 3M™ Bark Hut safety spectacles are approved as a Category 3 outdoor spectacle smoke, mirror green and smoke graduated polarised lens options only.

The 3M™ Bark Hut safety spectacles have a medium impact (I or F) rating.

Maintenance/cleaning

If the lens becomes scratched or pitted it should be replaced. Avoid exposure or contact of the lens with vapour or liquids which may cause surface crazing and reduce the impact resistance. Inspect and clean the spectacles regularly and replace if broken or damaged.

Thoroughly clean all surfaces with lens cleaner or mild soap solution. Do not clean spectacle with solvents. Air dry or pat dry with clean, soft cloth or tissue. The use of solvents, harsh detergents or abrasives is not recommended. Avoid exposure to MEK, Sulphuric Acid, Methylene Chloride, Toluene, Paint Thinner & Acetone.

Disposal

If the product is to be disposed of, it should be disassembled and disposed of as solid waste. Please see local authority regulations for disposal advice and locations.

Lens Markings

Markings on eye protectors are a requirement for certification. It assists users in identifying their intended use. They are identified by the following:

Standard	Lens Marking	Explanations
AS/NZS 1337.1:2010	I = Medium Impact O = Outdoor/Indoor (untinted or amber)	OUTDOOR UNTINTED (FOR INDOOR AND OUTDOOR USE) These protectors are intended for indoor and outdoor use where no optical radiation hazards exist other than solar radiation.
	I = Medium Impact (outdoor tinted, smoke, brown or photo chromatic)	OUTDOOR TINTED These protectors are intended for outdoor use where no optical radiation hazards exist other than solar radiation. They are intended to provide adequate protection against sun glare and ultraviolet radiation from the sun.

Impact protection is determined by the test velocity of a steel ball projectile. A ballistic test rig fires either a 6.00mm or a 6.35mm projectile ball at speeds from 12m, up to 190m per second.

Standard	Rating	Impact Protection Situations	Type of Protection
AS/NZS 1336:2014	Low Impact	Hammering, handling wire, brick chipping by hand	Spectacles
AS/NZS 1336:2014	Medium Impact	Grinding, machining metals, woodworking	Spectacles, Eshields or lightweight visor systems
AS/NZS 1336:2014	High Impact	Concrete cutting, high speed disc grinding, metal cutting	Visor systems only
AS/NZS 1336:2014	Extra High Impact	Abrasive shot blasting, ballistic, military, electrical maintenance	Visor systems only

Australian/New Zealand Standards AS/NZS 1336:2014 is an excellent reference document and provides assistance.

Medium impact safety spectacles provide protection from medium energy flying particles. For more information on tinted lenses and compliance testing to AS/NZS 1067 (sunglass standard) contact 3M.

Ordering Information

3M Code	Model #	Description
AT010658303	SNN007C	3M™ Bark Hut Clear HCAF Lens Safety Spectacle
AT010700295	SNN007S	3M™ Bark Hut Smoke HCAF Lens Safety Spectacle
AT010658329	SNN007GP	3M™ Bark Hut Smoke graduated Polarised HC Lens Safety Spectacle
AT010658337	SNN007MG	3M™ Bark Hut Mirror Green HC Lens Safety Spectacle
AT010658295	SNN007BB	3M™ Bark Hut Blue Blocker HC Lens Safety Spectacle
AT010658311	SNN007CDG	3M™ Bark Hut Clear HCAF Lens Safety Spectacle with Dustguard
AT010658352	SNN007SDG	3M™ Bark Hut Smoke HCAF Lens Safety Spectacle with Dustguard
AT010659335	SXDG007	Replacement Dustguard

Important Notice

To the extent permitted by law, 3M shall not be liable for any loss or damage including any loss of business, loss of profits, or for any indirect, special, incidental or consequential loss or damage arising from reliance upon any information herein provided by 3M. Nothing in this statement will be deemed to exclude or restrict 3M's liability for death or personal injury arising from its negligence.



3M Australia Pty Ltd
Personal Safety Division
 Bldg A, 1 Rivett Road
 North Ryde NSW 2113
 TechAssist Helpline: 1800 024 464
 Customer Service: 1300 363 565
 Email: techassist@mmm.com
 Web: www.3M.com/au/ppesafety

3M New Zealand Ltd
Personal Safety Division
 94 Apollo Drive, Rosedale
 Auckland 0632
 TechAssist Helpline: 0800 364 357
 Customer Service: 0800 252 627
 Email: techassist@mmm.com
 Web: www.3M.com/nz/ppesafety

3M is a trademarks of 3M Company.
 Please recycle. Printed in Australia.
 © 3M 2019. All rights reserved.
 AV011467881