



DESCRIPTION

Faceshields are necessary when a splash to the face might occur. When fitted correctly faceshields provide effective protection against objects travelling at high speed.

It is recommended that with all faceshields secondary eye protection should be worn.

The UniSafe VV230 budget faceshield is Australian made and designed as a general purpose budget faceshield.

The polycarbonate visor is resistant to medium impact particles and water-liquids e.g. biological, acids, weak solvents.

APPLICATIONS

Faceshields are used in many industries to protect wearers against flying particles, liquid, chemical, molten splashes, radiated heat and glare.

Scott Safety recommends additional eye protection be worn when using visor systems.

The UniSafe VV230 budget faceshield is ideal for school laboratories and medical.

TECHNICAL DATASHEET



TECHNICAL SPECIFICATIONS

VV230	
Browguard Material	Nylon Injection Moulded
Colour	Browguard - Blue Visor - Clear
Weight	270 g
Headgear Material	Polypropylene & Nylon
Adjustment Range	50 - 64 cm
Sweatband	Terry Towelling Cotton/Nylon (80/20) Polyurethane Ester Foam
Visor Material	0.76mm Polycarbonate
Visor Dimensions	300mm (W) x 200mm (H) x 1mm

APPROVAL INFORMATION

The VV230 has been tested and certified to AS/NZS 1337.1:2010

The VV230 has a Medium Impact (I) rating.

TECHNICAL DATASHEET



MARKINGS ON FACESHIELDS

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

STANDARD	SYMBOL	EXPLANATIONS
AS/NZS 1337.1:2010	I or F	For medium impact protection
AS/NZS 1337.1:2010	V	For high impact protection
AS/NZS 1337.1:2010	M	For molten metal resistance
AS/NZS 1337.1:2010	C	For splash resistance
AS/NZS 1337.1:2010	O	For outdoor tinted

Impact protection is determined by the metres per second in which a projectile travels. A ballistic test rig fires either a 6.00mm or a 6.35 mm projectile ball at speeds from 12m, up to 190m per second dependant on which size projectile is used.

STANDARD	RATING	BALL SPEED	IMPACT PROTECTION SITUATIONS
AS/NZS 1337.1:2010	Low Impact	12m/sec	Hammering, handling wire, brick chipping by hand
AS/NZS 1337.1:2010	Medium Impact	40m/sec	Grinding, machining metals, woodworking
AS/NZS 1337.1:2010	High Impact	120m/sec	Concrete cutting, high speed disc grinding, metal cutting

All the above testing ensures your eye/face protector will perform as it is designed to do.

Selecting eye/face protection is very much about identifying the hazards and assessing the risks. Selecting the wrong type of PPE can have serious consequences. It is important to consider the velocity, size and the nature of the hazard when evaluating eye/face protection.

Australian/New Zealand Standards AS/NZS 1336:1997 is an excellent reference document and provides assistance.

TECHNICAL DATASHEET



ORDERING INFORMATION

PART NUMBER	DESCRIPTION
VV230	Budget Faceshield Complete with Visor

MAINTENANCE/CLEANING

Visors should be inspected for deterioration or damage before each use. Visors with cracks, dents or excessive scratching should be discarded immediately. For best cleaning results, use soap and warm water and wipe/pat dry.

The use of solvents, harsh detergents or abrasives is not recommended. Avoid exposure to Solvents, Sulphuric Acid, Methylene Chloride, Toluene, Paint Thinner & Acetone

DISPOSAL

As the browguard, visor and its components are subject to dirt, dusts and liquids, etc. They cannot be recycled.

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



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