# **TECHNICAL DATA SHEET** NEXUS VISOR





# **NEXUS VISOR**

The Nexus visor is designed for the toughest of environments, providing protection at extremes of temperatures with anti-scratch/anti-fog coatings and easy-to-use pull down tabs.

### FEATURES AND BENEFITS

- Optical class 1 with a wide field of vision
- Impact Rating A High energy impact; 6mm, 0.86g ball travelling at 425mph (685kph)
- K rated Anti-Scratch outer coating for lasting durability
- N rated Anti fog coating for use in a wide range of environments
- UV Protection EN170 2-1,2
- Available in Smoked for Sunglare protection to EN172 5-3
- Use over spectacles without compromising comfort or visibility
- Compatible with ear defenders and half
  mask respirators
- Choice of two mounting options



## MARKETS

- Construction, Building, Civil Engineering.
- Utilities, Maintenance, Energy, Oil, Gas and Mining.
- Logistics and Transportation.
- Automotive and Aerospace.
- Chemicals, Pharmaceutical.
- FMCG, Food and Drink, Pulp and Paper, Packaging, Recycling, Agriculture.
- Maritime, Port Authorities, Dockyard.



Arm for S585 Accessory Clip



Arm for S565 Accessory Clip

SPECIFICATION: EYE SHIELDS										
Product Options	Product Colour		Material	Screen Length (Visible length when fitted)	Weight (S565)	Weight (S585)				
	Standard	Clear		100	100.4	117.0				
	Smoked	Tinted	2mm Polycarbonate	100mm	108.4g	113.9g				

EUROPEAN AND INT	TERNATIONAL STANDARDS WITH OF Protection N 166:2001: Personal Eye Protection							EN 171: 2002 : Infrared Filters EN 172: 1995 : Sunglare Filters AS/NZS 1337.1.2010 Eye and face protection for occupational applications ANSI/ISEA Z87.1 2010 American National Standard for Occupational and Educational Personal Eye and Face Protection Devices											
	F - Low Energy Impact	B - Medium Energy Impact	A - High Energy Impact		T - High Speed Particles at extremes of temperature	Arc	2C-1,2 - UV radiation protection – good colour recognition	2-1,2 - UV radiation protection	4-5 - Infrared radiation protection	5-2,5 - Sunglare filters - dark	5-3,1 - Sunglare filters - very dark	I-Medium Impact for eye protection	3-Shade Category for Sunglare oculars	e untinted			U6 – Ultraviolet filter scale.	L3 – Visible light transmittance filter scale	CSA Z94.3 Eye and Face Protectors
Standard Clear	F - Low Ene	B - Medium	A - HighEn	1 - Optical Class	T - High Sp	8 - Electric Arc	• 2C-1,2 - U	2-1,2 - UV	4-5 - Infran	5-2,5 - Sun	5-3,1 - Sun	I-Medium I	3-Shade C	Outdoor use un tinted	<b>Z</b> 87.1	Z87.1+ (Impact Rated)	U6 – Ultrav	L3 – Visible	CSA Z94
Smoked			•	•	•										•		•	•	•

#### Care and Maintenance

#### Storage

Can be stored and transported in original packaging at ambient temperature (0°C to + 30°C). Can be stored in the dark for up to 5 years. Storage in direct sunlight, extremes of temperature, and in a fashion that is liable to distort is not recommended.

#### Lifetime:

These products have been designed to have an in-use life of up to 5 years. It is recommended that after 5 years the product is replaced. Excessive wear and tear can considerably reduce the lifespan of the product. Replace if structure or visibility is impaired.

#### Cleaning:

Clean using warm soapy water and soft cloth. Care must be taken to avoid scratching.

#### Disposal:

Recycling is preferred when possible. Look out for the recycling symbol for material category.

#### Packaging

Product	Individual product packaging dimensions	Individual bagged weight including product	Outer box dimensions	Outer box weight including product	Number of products in outer packaging	
Standard Clear	(H) 611.5 x (W) 480.49mm	ТВС		твс	10	
Smoked	(H) 611.5 x (W) 480.49mm	ТВС	ТВС	ТВС	10	

#### Product Codes and Bar Codes

Product code	Description	Case bar code	Unit bar code/GTIN
S601-9969641	Nexus Eye Shield Clear S65 arms and S65 clip	5056375447150	05056375447143
S602-9969642	Nexus Eye Shield Smoked S65 arms and S65 clip	5056375447174	05056375447167





#### Centurion Safety Products Ltd

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