



FEATURES

- ✓ Sustainably sourced FSC timber with ISCC+ certified polymer which guarantees traceable fossil free renewable content from vegetable oil refining and cooking oil waste residues
- ✓ Lower CO₂ footprint
- ✓ Premium Grade plant-based Polypropylene provides high performance and optimal strength to weight ratio for the ultimate wearer protection
- ✓ Flammability - Self extinguishing polymer composite

MARKETS

- Construction and Buildings, Civil Engineering
- Utilities
- Maintenance, Sustainable Energy Oil, Gas and Mining
- Logistics and Transportation
- Automotive and Aerospace
- Engineering Chemicals & pharmaceutical
- FMCG, Food and Drink, Pulp + Paper, Packaging, Recycling & Agriculture
- Petroleum



**CORPORATE
BRANDING AVAILABLE**
FRONT | BACK | SIDES

CARE & MAINTENANCE

Storage:

Can be stored and transported in their original cartons at ambient temperatures (0°C to + 30°C)
May be stored in the dark for up to 5 years.
Do not store in direct/ high heat or sunlight as this may distort the shell

Lifetime:

The Centurion helmet has an in-use life of up to 5 years.
Excessive wear and tear can considerably reduce the lifespan of the product.

Cleaning:

Clean using warm soapy water and soft cloth.

Disposal:

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

TECHNICAL DATASHEET

NEXUS E:PROTECT

S06*R

The world's most sustainably sourced Safety Helmet. The shell composite consists of up to 80% plant-based plastic with 20% wood fibre reinforcement.

SPECIFICATION

Helmet Options	Vented & Non-Vented Wheel Ratchet
Size	53-63cm
Weight	372g
Peak	Micro (20mm)
Packaging	10 units per box. Box size, 480 x 305 x 535mm. Box weight: 4.6kg





MATERIALS

Shell	PP Plant -based composite
Cradle	6 Point Terylene Webbing
Headband	LDPE (Low Density Polyethylene)
Sweatband	Dry-Tech Premium
Wheel Ratchet	Acetal with HDPE Straps, Black Foam 3mm

SAFETY STANDARDS

STANDARD	Nexus E:Protect Non-Vented	Nexus E:Protect Vented
EN 397:2012 + A1:2012		
440V a.c (Electrical Resistance)	X	
ANSI Z89.1:2014 Type 1		
Class C (Conductive 0V a.c.)		X
Class G (2200V a.c.)	X	X

HELMET COLOURS

COLOUR				
	Stone/White (W)	Mustard/Yellow (Y)	Marble/Blue (B)	Black (K)
RAL	9001	1018	5019	2003

PRODUCT CODES

Product Code	Description
S06*R	Nexus E:Protect Non Vented Helmet
S06*RF	Nexus E:Protect Vented Helmet



ACCESSORIES & SPARES

Product Code	Description
S725	Sana 25 Helmet Mounted Ear Defenders
S730	Sana 30 Helmet Mounted Ear Defenders
S734	Sana 34 Helmet Mounted Ear Defenders
S30LY	SecurePlus 4 Point Polyester EN 397 Chinstrap
S30L	2 point Leather Chinstrap
S31D	Dry-Tech sweatband
S31N	Brushed Nylon Sweatband
S31P	PVC sweatband
S31VK	Vabon sweatband standard
S33/12	Terylene Cradle with Ratchet and Vabon sweatband Std
S33/34	Terylene Cradle with Dry-Tech sweatband
S33/35	Terylene Cradle with Ratchet and Dry-Tech sweatband
S50UFL	Universal Fleece Helmet Liner
S50HVOFC	Frost Cape HV Orange
S50HVFYFC	Frost Cape HV Yellow
S50HVOEDFC	Frost Cape HV Orange with Ear Defender Compatibility
S50HVFYEDFC	Frost Cape HV Yellow with Ear Defender Compatibility
S589	Retractable eyeshield Clear 2C-1,2 1F UV filter
S589SE	Retractable eyeshield Smoke Grey 5-3,1 1F Sunglare filter
S55	Contour Visor Carrier
S800	Contour X General Purpose Face screen 2C-1,2 1BT 3 9
S810	Contour XI Multi-Purpose Face screen 2C-1,2 1BT 3 8-1-0 9

