# HEAD PROTECTION

State-of-the-art manufacturing process: Modern moulding technology along with stringent production control - ensuring safe and reliable operations. Durability: Virgin raw material like PE, ABS and reinforced fiberglass ensures durability and performance. Ergonomic: Lightweight, easily adjustable sizing system for individual head sizes catering to every individual need. Innovative: Shell design and comfortable fittings, simple adjustments yet stable and robust Application and work ambience orientation: Wide range of helmets providing choice for many, Integrated and optimally designed for protection and comfort Compatibility: Designed to be perfectly fit with other PPEs like earmuff and face shields enhancing the level of protection. Leadership: 35 years of experience and first to launch various specialised helmets in India, the best in its class. State-of-the-art testing facilities ensures stringent compliance with international and Indian certifications



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Temperature resistant

Strong and durable Rachet fit



Air Ventilation



Lightweight



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Recyclable



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Ratchet suspension



Textile suspension

Colours available



# **THERMOGUARD 9000 SERIES (FIBERGLASS HELMET)**

#### Material

Proprietary injection-molded fiberglass compound

#### Suspension

- 4 point textile suspension with slip fit or ratchet fit adjustment
- Adjustable chin strap
- High quality sweat band
- Size : 53 60 cm

#### Standard

• IS:2925:1984 ISI marked

#### **Key features**

- Designed for use in industries where there is a hazard from high levels of radiant heat
- Environment friendly as the material is re-cyclable.
- 8X stronger than HDPE helmets yet lightweight
- Greater impact resistance and crack resistance with cross ribs more reliable and durable
- More rugged, to sustain extreme conditions
- Aesthetic look with smooth finish injection moulded solid colour resin for a permanent, no-chip, no-peel finish



Model	Shell	Cradle	Head band	Sweat band	Adjustment
THERMOGUARD TG4	FRP	Textile - 4 point	Plastic	Brushed cloth on foam	Slip fit
THERMOGUARD TG4 RX	FRP	Textile - 4 point	Plastic	Brushed cloth on foam	Ratchet fit





Ratchet suspension



Textile suspension

Colours available

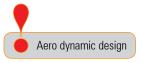


### **VISTA 8000 SERIES**

- Material : HDPE
- Suspension : 4-point textile cradle with plastic headband having slip fit or ratchet fit adjustment
- Chin strap : Adjustable
- Sweat band : Brushed cloth on foam
- Size : 53 60 cm

#### **Key features**

- Design : Lightweight aerodynamic design with X-ribs across the helmet shell
- Adaptability : Universal slots to accommodate face and hearing protection accessories
- Standard : IS:2925:1984 ISI marked



Model	Shell	Cradle	Head band	Sweat band	Adjustment
VISTA 8000 L	HDPE	Textile - 4 point	Plastic	Brushed cloth on foam	Slip fit
VISTA 8000 LRX	HDPE	Textile - 4 point	Plastic	Brushed cloth on foam	Ratchet fit





Ratchet suspension



Plastic suspension

Colours available



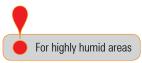
# **ULTRA VENT 7000 SERIES**

- Material : HDPE
- Suspension : 6 point plastic suspension with slip fit or ratchet fit adjustment
- Chin strap : Adjustable
- Sweat band : Brushed cloth on foam
- Size : 51-62 cm

#### Key features

• Ventilation : Unique crown ventilation system

- Adaptability : Universal slots to accommodate face and hearing protection accessories
- Standard : IS:2925:1984 ISI marked EN 397 CE marked
- Design : Three ribs at the top of the helmet



Model	Shell	Cradle	Head band	Sweat band	Adjustment
ULTRA VENT 7000 L	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Slip fit
ULTRA VENT 7000 LRX	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Ratchet fit





Textile suspension



Plastic ratchet suspension

Colours available



# **FUSION 6000 SERIES**

#### Material

- ABS with 8 point plastic or textile suspension system with slip fit or ratchet fit adjustment
- Adjustable chin strap
- Brushed cloth on foam sweat band

#### Key features

- Lightweight with maximum protection
- Distinctive aerodynamic design with universal appeal
- · Lower extension of nape strap to prevent dislodging
- Ventilation at highest point to allow cool airflow and maximum comfort inside

- Short peak for better upward visibilities
- Universal slots to accommodate face and hearing protection
  accessories
- Excellent rain management system to effectively reduce the flow of water down the neck
- Multiple positions to print company logo
- Electrical resistance up to 440 V (Unvented)
- Standard : Conforms to EN 397 CE marked

For prolonged uses where weight and comfort is foremost important

Model	Shell	Cradle	Head band	Sweat band	Adjustment
FUSION 6000 L	ABS	Textile - 8 points	Plastic	Brushed cloth on foam	Slip fit
FUSION 6000 L RX	ABS	Textile - 8 points	Plastic	Brushed cloth on foam	Ratchet fit
FUSION 6001 L	ABS	Plastic - 8 points	Plastic	Brushed cloth on foam	Slip fit
FUSION 6001 LRX	ABS	Plastic - 8 points	Plastic	Brushed cloth on foam	Ratchet fit







Ratchet textile suspension



Plastic suspension

Colours available



# **ULTRA 5000 SERIES**

- Material : HDPE
- Suspension : 6 point plastic or textile suspension with slip fit or ratchet fit adjustment
- Chin strap : Adjustable
- Size : 51 62 cm
- Sweat band : Brushed cloth on foam

#### Key features

• Design : Three ribs at the top of the helmet

- Adaptability : Fully-compatible with the range of face and hearing accessiores
- Standard : IS:2925:1984 ISI marked

EN 397 CE marked DGMS approved

Model	Shell	Cradle	Head band	Sweat band	Adjustment
ULTRA 5000 L	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Slip fit
ULTRA 5000 LRX	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Ratchet fit
ULTRA 5001 L	HDPE	Textile - 6 points	Plastic	Brushed cloth on foam	Slip fit
ULTRA 5001 LRX	HDPE	Textile - 6 points	Plastic	Brushed cloth on foam	Ratchet fit







Plastic suspension

Colours available



# UI 1211

- Material : HDPE
- Suspension : 6 point plastic suspension with slip fit adjustment
- Size : 53 61 cm

- Chin strap : Adjustable
- Standard : IS:2925:1984 ISI marked
  DGMS approved



UI 1311



UI 1411

Model	Shell	Cradle	Head band	Sweat band	Adjustment
UI 1211	HDPE	Plastic - 6 points	Plastic	Х	Slip fit
UI 1311 (Industrial)	HDPE	Textile - 8 points	Textile	In-built	Chin fit
UI 1411 (Load carrying)	HDPE	Textile - 8 points	Textile	In-built	Chin fit

# **HELMET AT A GLANCE**

Model	Shell	Cradle	Head Band	Sweat Band	Adjustment
THERMOGUARD TG4	FRP	Textile - 4 points	Plastic	Brushed cloth on foam	Slip fit
THERMOGUARD TG4 RX	FRP	Textile - 4 points	Plastic	Brushed cloth on foam	Ratchet fit
VISTA 8000 L	HDPE	Textile - 4 points	Plastic	Brushed cloth on foam	Slip fit
VISTA 8000 LRX	HDPE	Textile - 4 points	Plastic	Brushed cloth on foam	Ratchet fit
ULTRA VENT 7000 L	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Slip fit
ULTRA VENT 7000 LRX	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Ratchet fit
FUSION 6000 L	ABS	Textile - 8 points	Plastic	Brushed cloth on foam	Slip fit
FUSION 6000 L RX	ABS	Textile - 8 points	Plastic	Brushed cloth on foam	Ratchet fit
FUSION 6001 L	ABS	Plastic - 8 points	Plastic	Brushed cloth on foam	Slip fit
FUSION 6001 LRX	ABS	Plastic - 8 points	Plastic	Brushed cloth on foam	Ratchet fit
ULTRA 5000 L	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Slip fit
ULTRA 5000 LRX	HDPE	Plastic - 6 points	Plastic	Brushed cloth on foam	Ratchet fit
ULTRA 5001 L	HDPE	Textile - 6 points	Plastic	Brushed cloth on foam	Slip fit
ULTRA 5001 LRX	HDPE	Textile - 6 points	Plastic	Brushed cloth on foam	Ratchet fit
UI 1211	HDPE	Plastic - 6 points	Plastic	Х	Slip fit
UI 1311 (Industrial)	HDPE	Textile - 8 points	Textile	In-built	Chin fit
UI 1411 (Load carrying)	HDPE	Textile - 8 points	Textile	In-built	Chin fit

# **HEARING PROTECTION**



# ET 50

- Helmet attachable ear muff
- Designed to offer an excellent noise attenuation

- Height adjustability feature for long period user comfort
- Customised to be used with only Udyogi Ultra 5000 series helmet
- NRR 23 dB



# EAR MUFF

# ET 20

- Lightweight ear muff to filter hazardous noise
- No exposure of metal parts
- Adjustable ear cups
- Soft foam filled cushions and large ear cup openings to provide greater protection and comfort
- NRR 23 dB





### **ET 40**

- Head mountable ear muff
- Personal adjustment by simply sliding the cups up and down
- Highly flexible, 360 degrees rotating headband
- Wide, asymmetric cup openings
- Specially designed low pressure headbands for long duration use
- NRR 22 dB

# **EP 01 REUSABLE EAR PLUG**

- Soft formulation, provides added comfort
- Finger grip design improves ease of insertion
- Polyester cord
- Attenuation SNR 25 dB
- Standard EN 352-2 CE Marked

