

# PRODUCT DATA SHEET UltiMate<sup>™</sup>, Model # HG-25 and HG-35 Headgear

### **DESCRIPTION:**

UltiMate<sup>™</sup> is a contemporary style, high performance headgear in dielectric construction to hold face shields, visors, and mesh screens. Features a head hugging suspension with numerous adjustment options.

## **APPLICATIONS:**

Metal industries, process industries, mining, power generation, manufacturing, forestry. Designed for maximum durability, protection, and comfort, for all day use.



## **STANDARDS COMPLIANCE:**

ANSI Z87.1-2003 (Z87+)

## FEATURES:

<u>Compatibility:</u> universal pattern swivel locks accommodate the hole pattern on most brands of faceshields and mesh screens. <u>Adjustments</u>: Ratchet adjusts for head circumference, suspension has pin lock adjustment for head height, <u>Positioning of Faceshield</u>: UltiMate<sup>™</sup> has two stop positions, one to keep shield firmly in place overhead, the other to hold it firmly in front of the face, <u>Comfort</u>: soft terry cloth brow pad, and neck pad for extra comfort. <u>Fit</u>: rear neck band has swivel points (2) to provide a head hugging fit.

## MODELS:

HG-25 in color blue with browguard of High Density Polyethylene for industrial applications, melting point of HDPE is 248 degree F (120 degree C) HG-35 in color black with browguard of Nylon 66 + 15% Fiber for higher heat applications, melting point for Nylon 66 is 509 degree F (265 degree C)

## MATERIALS:

#### Both models are dielectric construction

| Browguard:      | High Density Polyethylene (HG-25) / Nylon 66 + 15% Fiber (HG-35) |
|-----------------|--|
| Swivel Locks:   | Polycarbonate  |
| Suspension:     | Low Density Polyethylene   |
| Ratchet Wheel:  | Polypropylene  |
| Ratchet Washer: | Nylon 66   |
| Hexagon Hinge:  | Nylon 66   |
| Screw:          | Nylon 66   |
| Sweatband:      | Cotton & PU Foam   |
| Knobs:          | POM  |
|                 |  |