

PRODUCT DATA SHEET

Part No: AC500100H

Date of Issue: 03/06/2020

ARC Plus SuperLight Plus 100 Cal/Cm² Hood
BeeKeeper Style

Features

- 3 layer inherent fabric construction – outer layer 10TT342 Brown Twill Lenzing FR/Twaron blend, middle layer 08TT298 Twaron, 11NFC4MA1 Omni Quilt inner layer, the combination of all 3 providing an ATPV of 100 cal/cm²
- Switching Hood includes an internal hard hat and Next Generation Grey Visor rated at 100 cal/cm². The Next Generation Grey visor greatly enhances colour recognition
- Sewn with Nomex Thread
- Made In Australia



Standards Compliance

Arc Flash Visor

- Shield – Polycarbonate, Attachment System – Velcro,
- Meets ANSI & NFPA 70E Test Methods ANSI Z87+S & ASTM F2178
- Visor tested and rated for use with hoods at 100 cal/cm², NFPA 70E CAT 4
- Dual Lens HT (Grey), Premium anti-fog and anti-abrasion coated
- Nanoparticle grey provides excellent field of view and enhanced colour recognition

Hard Hat (Internal)

- AS/NZS 1801:1997, Occupational Protective Helmets

Standards Compliance (continued)

Hood Fabric

- NFPA 70E Standard for Electrical Safety In The Workplace, ATPV 100.0 cal/cm² CAT4+ ensemble tested comprised outer layer 10TT342 Brown Twill Lenzing FR/Twaron blend, middle layer 08TT298 Twaron, inner layer 11NFC4MA1 Omni Quilt
- ASTM F1959/F1959M-14e1 Standard Test Method for Determining the Arc Rating of Material for Clothing
- IEC 61482-1-1:2009 Method A Live working – Protective clothing against the thermal hazards of an electric arc – Part 1-1:Test methods – Method 1 : Determination of the arc rating of flame resistant materials for clothing

Disclaimer: The information contained in this data sheet is believed to be true at the time of printing. It is up to the user to determine suitability of use, or potential infringement for specific applications.