

PETRO-GARD® HI-VIS FR/ARC-RATED HOOD - HI-VIS ORANGE - O/S

Product # **V2246120A-O/S** | Model # **H160 501A**



The Ranpro® 100% waterproof Petro-Gard® Hi-Vis Orange FR/ARC-Rated Hood is made with low smoke Neoprene on Dupont™ Nomex® material and provides superior, heavy-duty, abrasion-, puncture-, and tear-resistant protection. StarTech® FR reflective tape offers superior visibility and safety in low-light conditions.

- **Material** – The Ranpro High Visibility Petro-Gard® FR/ARC-Rated Hood is made with 14 oz/yd² low smoke Neoprene on Dupont™ Nomex® material and provides superior, heavy-duty 100% waterproof, abrasion-, puncture-, and tear-resistant protection.
- **ARC and Flame-resistant** – The fabric of the hood meets FR ASTM F1891-19 Standard Specifications for Arc and Flame-Resistant Rainwear. With a TPP of 21.4 cal/cm² and an ARC 3 rating: ATPV 28 cal/cm², EBTAS 45 cal/cm², HAF 90%, the hood meets CGSB 155.20-2017 Workwear for Protection Against Hydrocarbon Flash Fire – FR Rainwear Standard.
- **Certification** – This safety hood meets CSA Z96-15 Class 2 Level 2 and Class 3 Level 2 when worn with hi-vis pants with reflective stripes on legs (J160 400A) and meets CSA Z96-15 Class 3 Level 2 when worn with Class 2 Level 2 Jacket (P160 041A).
- **Visibility** – The high-visibility detachable hood is fashioned to be tough and flexible. The heat-applied StarTech® FR reflective tape offers superior visibility and safety in low-light conditions and is 100% waterproof.
- **Design** – The seams are vulcanized for superior strength to prevent rips and tears and the hood is created with a drawstring and toggle to be able to have a hook-and-loop connection with the Ranpro jacket.



TECHNICAL SPECIFICATIONS

Attachment Type	Snap
Attributes	Tear Resistant Waterproof Abrasion Resistant Puncture Resistant, Abrasion and Tear Resistant Chemical Resistant Fire Resistant Inherently FR Oil Resistant Puncture Resistant Waterproof Windproof
Certification	CSA Z462-18
Closure Type	Drawstring
Color	Bright Orange
Colour	Orange, Bright Orange, Hi-Viz Orange
FR & ARC Standards	ARC 3 ASTM F1891-19 ASTM F2733-17 ATPV 28 cal/cm² CGSB 155.20-2017 EBTAS 45 cal/cm² HAF 90% NFPA 70E-18 TPP 21.4 cal/cm², ARC 3 CSA Z462-18 CGSB 155.20-2017 ASTM F1891-19 ASTM F2733-17 ATPV 28 cal/cm² EBTAS 45 cal/cm² HAF 90% NFPA 70E-18 TPP 21.4 cal/cm²
Material	Dupont™ Nomex® Neoprene
Material Thickness	14 oz/yd²
Reflective Feature	StarTech® Flame Resistant
Reflective Tape	StarTech® Flame Resistant
Seam Type	Vulcanized
Size	O/S
Special Features	Hard Hat Compatible Drawstring Closure

