V-Gard® Winter Liners

Good Looks, Great Protection.



Why V-Gard Winter Liners?

10 Great Reasons

- V-Gard Winter Liners were designed with input from our customers and offer the features they most requested, like true flame resistance and arc rating.
- 2. The new V-Gard Winter Liner product line offers unique selections.
- 3. V-Gard Select Winter Liners can be laundered up to 50 times and retain their flame retardancy. Customers can be safe ... and clean!
- 4. V-Gard Supreme Winter Liner fabric offers flame resistance and arc rating to an ATPV of 8 cal/cm².
- 5. When MSA says a liner is flame resistant, we mean it! All layers of the V-Gard Supreme Winter Liners offer flame resistance that cannot be washed out. This may not be the case for all competitors' products—though promoted as flame resistant, some layers of their liners are only flame retardant.

- 6. All V-Gard Supreme and Select Winter Liners are water repellent.
- Some V-Gard Winter Liners are designed for use with earmuffs.
 The flap is pulled back so the muff can sit directly on the skin, leaving the quality of the hearing protector uncompromised.
- 8. The V-Gard Value line offers a great-looking, economical option for customers who just need to stay warm.
- MSA's distinct liner designs mirror the V-Gard Helmet the world's best-selling hard hat. The MSA V-Gard brand is easily recognized and requested!
- 10. One part number per item! Global customers can now order just one PN that meets global standards—reducing inventory costs, and increasing efficiency.

All V-Gard Winter Liners have a hang tag with a barcode and pertinent product information for easy point-of-sale selection!

V-GARD SUPREME LINERS Multiple layers of flame-resistant fabric 10118421 • Fabric tested to withstand arc exposure to an ATPV of 8 cal/cm² Water repellant Adjustable chinstrap · Inside neck pocket holds warming packet1 • Multiple layers of flame-resistant fabric 10118425 • Fabric tested to withstand arc exposure to an ATPV of 8 cal/cm² Flame-Resistant V-Gard Water repellant Supreme 1-Piece Liner, • Inside neck pocket holds warming packet1 • Extended nape and wraparound collar for tucking into coat/shirt Extended • Quilted flaps allow uncompromised hearing protection levels when using earmuffs · Multi-layered flame-resistant top cap • Fabric tested to withstand arc exposure to an ATPV of 8 cal/cm² Water repellant Flame-Resistant V-Gard • Inside neck pocket holds warming packet1 Supreme 2-Piece Liner • Extended, zipper on/off, high-bulk, flame-resistant knit bottom · No metal parts

"Flame Resistant" Versus "Flame Retardant"

Though frequently used interchangeably, these two terms have distinctly different meanings.

Flame resistant (FR) garments are made of special fibers that allow them to self-extinguish when exposed to flame or thermal ignition. Flame resistance cannot be removed by washing. Unlike many other winter liners in the market, ALL layers of fabric in V-Gard Supreme Liners are flame resistant, affording FR protection throughout the life of the product². Additionally, since flame resistance cannot be washed out of V-Gard Supreme Winter liners, ONLY these liners have been arc tested.

Flame retardant garments have been chemically treated to resist burning when a flame is present. While chemical treatment can wear off after the first wash, all layers of ALL V-Gard Select products offer flame retardancy up to 50 washings.

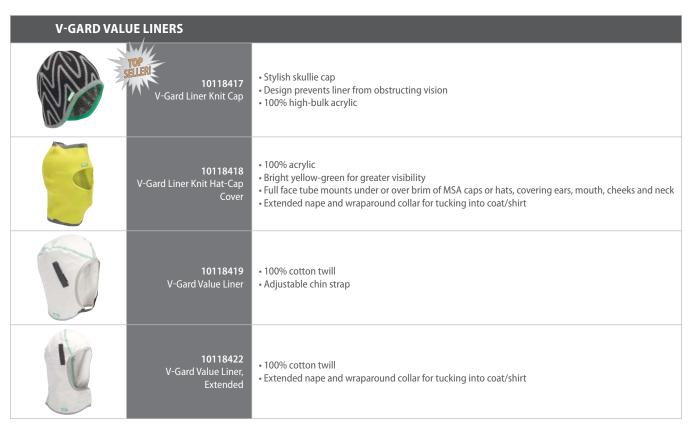




¹ Warming packets available at most sporting goods retailers; not sold with liners.

² Garment care instructions must be followed.

V-GARD SELECT LINERS 10129659 · Double-layered flame retardant top cap, up to 50 washes Flame-Retardant • Extended, zipper on/off double-layer knit bottom; flame retardant, up to 50 washes V-Gard Select No metal parts 2-piece Liner • Water repellant 10129654 • Two layers of fabric, flame retardant to 50 washes Flame-Retardant · Water repellant • Extended nape and wraparound collar for tucking into coat/shirt V-Gard Select Liner, Extended, No Earflaps • For applications where earmuffs are not worn • Two layers of fabric, flame retardant to 50 washes 10118420 Water repellant Flame-Retardant V-Gard Select Liner Adjustable chinstrap · Quilted flaps allow uncompromised hearing protection levels when using earmuffs



Call 1.800.MSA.2222 or visit:

msasafety.com/Head-Protection/Industrial/Accessories/Winter-Liners



Note: This Bulletin contains only a general description of the products shown. While uses and performance capabilities are described, under no circumstances shall the products be used by untrained or unqualified individuals and not until the product instructions including any warnings or cautions provided have been thoroughly read and understood. Only they contain the complete and detailed information concerning proper use and care of these products.

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to learn more.

MSA Corporate Center

1000 Cranberry Woods Drive Cranberry Township, PA 16066 USA 724-776-8600 Phone www.MSAsafety.com

U.S. Customer Service Center 1-800-MSA-2222

Phone 1-800-967-0398 Fax

MSA Canada

Phone 1-800-672-2222 Fax 1-800-967-0398

MSA Mexico Phone

01 800 672 7222 Fax 52 - 44 2227 3943

MSA International

724-776-8626 Phone Toll Free 1-800-672-7777 724-741-1559

Offices and representatives worldwide

For further information: