V-Gard® **Winter Liners**

Technical Datasheet

Good Looks. Certified Protection.

V-Gard Winter Liners deliver extra warmth and protection under safety helmets. V-Gard Winter Liners have been tested in combination with V-Gard helmets in our internal laboratory according to the EN 397.

V-Gard Winter Liners are listed as Accessories in the V-Gard helmets EN certificates and are covered by the helmet's Declaration of Conformity.

The P/Ns 10118417 & 10118418 are part of the V-Gard accessories which are ELECTROSTATIC-INERIS approved. Please refer to the ELECTROSTATIC-INERIS certificate for more details.

	V-Gard Winter Liners			
				
Product	V-Gard Winter Liner, Knit Cap	V-Gard Winter Liner, Knit Hat/Cap Cover	V-Gard Select liner	V-Gard Supreme Liner, 2-piece
Part Number	10118417	10118418	10118424	10118427
Product Specifics	• 100% high bulk acrylic • Stylish beanie hats • Design prevents liner from obstructing vision	• 100% acrylic • Full face tube mounts under or over brim of MSA caps or hats, covering ears, mouth, cheeks and neck • Extended nape and wraparound collar for tucking into coat/shirt • Bright yellow for greater visibility	• 100% cotton • Compatible with ear-defenders • Flame retardancy up to 25 washings* • Water repellant • Bright yellow for greater visibility	• Fabric tested to withstand arc exposure to an ATPV of 8 cal/cm^2 • Flame retardancy* • Extended, zipper on/off high-bulk flame-resistant knit bottom • Water repellant • Inside neck pocket holds warming packet[1] • No metal parts
Warmth Level	🌡	🌡	🌡🌡	🌡🌡🌡
Length	300 mm	370 mm	370 mm	370 mm
Weight	50 g	95 g	140 g	145 g
Sales Units (Pcs)	12	12	12	3

* The MSA winter liners offer two levels of protection against flame:
- V-Gard Select liner has been chemically treated to ensure flame resistance for up to 25 washes
- V-Gard Supreme liner is made of special flame resistant fibres. Flame resistance remains, even after washing

The flame resistance performance of our Select and Supreme liners have been tested at the specialist notified test house BTTG according to ISO EN 14116 paragraph 6.1, 6.1.4.

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

Note: This Bulletin contains only a general description of the products shown. While product uses and performance capabilities are generally described, the products shall not, under any circumstances, be used by untrained or unqualified individuals. The products shall not be used until the product instructions/user manual, which contains detailed information concerning the proper use and care of the products, including any warnings or cautions, have been thoroughly read and understood. Specifications are subject to change without prior notice.

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