

SAF-T-GARD®

International, Inc.

PRODUCT SPECIFICATION SHEET – VOLTGARD® FLEXI-FIT™ LEATHER PROTECTOR GLOVES

PRODUCT DESCRIPTION

VOLTGARD® FLEXI-Fit™



VLP-612

Part Number(s):	See Below
Product Name:	Voltgard® Flexi-Fit™ Leather Protector Gloves
Product Category:	Hand Protection – Electrical and Electrical Safety
Material(s):	Premium Grain Goatskin Leather; Kevlar® Strap and Flame-Resistant Buckle; Split Leather Cuff; Sewn with High-Strength Nylon Thread
Pattern Design/Style:	Modified Pattern; Curved Hand
Thumb:	Action
Cuff(s):	See Below
Length(s):	11", 12", 13", 14", 15", and 16"
Reinforced Thumb Strap:	Yes
Closure:	Adjustable Kevlar® Strap and Flame-Resistant Buckle
Color(s):	Gold; Black Strap; Red Cuff
Size(s):	8-12 (Dual Sized: 8-8 ½, 9-9 ½, 10-10 ½, 11-11 ½, 12)
Standard(s) Met:	ASTM F696-24 and ASTM F3258-23
Unit of Measure (UOM):	Pair
Packaging:	12 Pairs Per Polybag; 24 Pairs Per Shipping Carton

AVAILABLE STYLES

Item #	Description	Length	Cuff	Sizes
VLP-611	Voltgard Flexi-Fit High-Voltage Leather Protector Gloves	11"	Split Leather Gauntlet	8-12
VLP-612	Voltgard Flexi-Fit High-Voltage Leather Protector Gloves	12"	Split Leather Gauntlet	8-12
VLP-613	Voltgard Flexi-Fit High-Voltage Leather Protector Gloves	13"	Split Leather Gauntlet	8-12
VLP-614	Voltgard Flexi-Fit High-Voltage Leather Protector Gloves	14"	Split Leather Gauntlet	8-12
VLP-615	Voltgard Flexi-Fit High-Voltage Leather Protector Gloves	15"	Split Leather Gauntlet	8-12
VLP-616	Voltgard Flexi-Fit High-Voltage Leather Protector Gloves	16"	Split Leather Gauntlet, Contour Cuff	8-12

PRODUCT CHARACTERISTICS

- Voltgard® Flexi-Fit™ Leather Protector Gloves are crafted by leather protector glove specialists using a novel, modified pattern that better fits the curve of all industry-standard rubber insulating gloves for long-lasting wear and safety
- Made from a soft, comfortable, ultra-premium grain goatskin leather (that protects against cuts, abrasions, and punctures and will not absorb dirt, oil, grit, grime, or moisture) to deliver excellent flexibility that is especially necessary when wearing thicker-style Class 3 or Class 4 rubber insulating gloves
- Ultra-premium grain goatskin leather is also water-repellent, offering superior protection and performance in all kinds of weather
- Action thumb design with an enlarged reinforcement provides additional protection to critical wear areas
- Adjustable Kevlar® strap and flame-resistant buckle comfortably secure the glove to the hand
- All styles include a red, durable, split leather gauntlet cuff that extends protection past the wrist
- VLP-616 features a split leather gauntlet, contour cuff to prevent bunching at the elbow when the arm is bent while still providing protection to the user on the external side of the arm
- All styles feature a soft edge cuff finish sewn with a high-strength nylon thread for added comfort and protection
- Dual-sized to fit whole and half sizes in rubber insulating gloves, i.e. - size 9 fits both 9 and 9 ½ rubber insulating gloves
- Meets both ASTM F696-24 Design Standard and ASTM F3258-23 Performance Standard
- ASTM F3258-23 Standard Specification for Protectors for Rubber Insulating Gloves Meeting Specific Performance Requirements goes beyond the ASTM F696-24 Standard Specification for Leather Protector Gloves for Rubber Insulating Gloves and Mittens to require arc, cut-resistance, and puncture-resistance testing and reporting with optional abrasion-resistance testing and reporting
- Voltgard® Flexi-Fit™ Leather Protector Gloves deliver a 25 cal/cm² arc rating plus excellent performance against abrasion and punctures when tested to ANSI/ISEA 105-2024
- Leather protector gloves should always be worn over rubber insulating gloves to extend their life and provide protection to the gloves from cuts, abrasions, and punctures
- Leather protector gloves themselves offer no protection against high or low voltage and should always be worn over rubber insulating gloves
- These high-voltage leather protector gloves are designed for use with Class 1, 2, 3, and 4 rubber insulating gloves

APPLICATIONS

Ideal for use by utility workers, power and communication line workers, electrical contractors, plant and facility maintenance technicians, auto manufacturing/repair service workers, and electrical field service technicians in rubber gloving, hot stick, and various other high-voltage operations.

FUNCTIONAL PERFORMANCE

LEATHER PROTECTOR GLOVES MEET ASTM F696-24 AND ASTM F3258-23 STANDARDS

Warning – These leather protector gloves only provide mechanical and thermal protection for rubber insulating gloves. These leather protector gloves shall not be used for electrical protection. User shall specify correct length of the leather protector gloves to ensure compliance with ASTM F496-24. Leather protector gloves shall be replaced when they have holes, tears, or other defects.

Test Method	For	Results
ASTM F2675	Arc Rating (AR)	25 cal/cm ²
ANSI/ISEA 105-2024	Cut Resistance	Level A1
ANSI/ISEA 105-2024	Puncture Resistance	Level 4
ANSI/ISEA 105-2024	Abrasion Resistance	Level 3

QUALITY CONTROL

Voltgard® Flexi-Fit™ Leather Protector Gloves are produced in a facility with ISO9001:2015 quality management system and are 100% inspected for visual defects, and statistically-valid random samples of all production are tested for physical performance to ensure compliance with generally-accepted standards for first-quality leather protector gloves as well as the product specifications contained herein. Second-grade, irregular or defective leather protector gloves not meeting the agreed quality levels will be destroyed.

VERSIONING

Originator:	Lisa Seminara	Date:	04/02/25		
Revised By:	Lisa Seminara	Date:	06/25/25	Revision #:	6

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