

V-Gard® Visor Comparison



V-Gard Visor	P/N	Dimensions l x w x thickness	Visor Type	Fits with Earmuffs	Works with Chin Protector ¹	Impact	Anti-Scratch	Anti-Fog	UV	Tinted	Welding (Shade)	Arc NFPA 70E 11 cal/cm2	Elevated Temp	Chem-Resistant ²
General Purpose														
MESH, PLASTIC EDGE	10116557	8.0" x 17.0"		✓										
MESH, PLASTIC EDGE, NITROMETER	10116558	8.0" x 17.0" (+/-3" for Chin Protector)		✓	✓									
MESH, ALUMINUM	10158822	8" x 16.5" x 0.1"		✓										
CLEAR, PC, CONTOURED ³	10115836	8" x 17.0" x 0.04"		✓		✓			✓					✓
CLEAR, PC, CONTOURED, NITROMETER	10115837	8" x 17.0" x 0.04" (+/-3" for Chin Protector)		✓	✓	✓			✓					✓
CLEAR PC, CONTOURED	10115840	8.0" x 17.0" x 0.06"		✓		✓			✓					✓
CLEAR, PC, CONTOURED, AF/AS	10115839	8.0" x 17.0" x 0.06"		✓		✓	✓	✓	✓					
CLEAR, PC, CONTOURED, NITROMETER, AF/AS	10115841	8.0" x 17.0" x 0.06" (+/-3" for Chin Protector)		✓	✓	✓	✓	✓	✓					
GREEN TINT ⁴ , PC, CONTOURED, AF/AS	10115842	8.0" x 17.0" x 0.06"		✓		✓	✓	✓	✓	✓				
CLEAR, PC, CONTOURED	10115863	9.5" x 17.0" x 0.04"		✓		✓			✓					✓
CLEAR PC, NITROMETER, NON-CSA	10117783	8.0" x 17.0" x 0.06" (+/-3" for Chin Protector)		✓	✓	✓			✓					✓
CLEAR PC	10115853	10.375" x 17.0" x 0.098"		✓		✓	✓	✓	✓					✓
GREEN TINT ⁴ PC	10115854	10.375" x 17.0" x 0.098"		✓		✓	✓	✓	✓	✓				✓

¹ Chin Protector size noted is V-Gard Retractable Chin Protector.

² Please consult the Chemical Application Quick Reference Guide or call MSA Customer Service for additional information on the types of chemicals resisted by specific visors.

³ This product available in a bulk pack of 20 (PN 10120108).

⁴ Not for use where a Shade Infrared (IR) visor is required.

V-Gard Visor	P/N	Dimensions l x w x thickness	Visor Type	Fits with Earmuffs	Works with Chin Protector ⁵	Impact	Anti-Scratch	Anti-Fog	UV	Tinted	Welding (Shade)	Arc  NFPA 70E 11 cal/cm ²	Elevated Temp 	Chem-Resistant ⁶ 
Splash/Chemical														
CLEAR PROPIONATE	10115855	8.0" x 17.0" x 0.098"		✓		✓								✓
CLEAR PROPIONATE, NITROMETER	10115856	8.0" x 17.0" x 0.098" (+~ 3" for Chin Protector)		✓	✓	✓								✓
CLEAR PROPIONATE	10115851	9.25" x 18.0" x 0.098"				✓								✓
Elevated Temp														
CLEAR, PC	10115844	9.25" x 17.0" x 0.098"		✓		✓	✓	✓	✓				✓	 ⁸
GREEN TINT ⁷ PC	10115845	9.25" x 17.0" x 0.098"		✓		✓	✓	✓	✓	✓			✓	 ⁸
REFLECTIVE COATED, CLEAR PC	10115848	9.5" x 17.75" x 0.07"				✓			✓				✓	 ⁸
REFLECTIVE COATED, GREEN TINT ⁷ PC	10115850	9.5" x 17.75" x 0.07"				✓			✓	✓			✓	 ⁸
Welding, Cutting, Brazing														
SHADE 3 IR, PC	10115859	8" x 17.25" x 0.07"		✓		✓					✓		✓	 ⁸
SHADE 3 IR, PC, NITROMETER	10115860	8" x 17.25" x 0.07" (+~3" for Chin Protector)		✓	✓	✓					✓		✓	 ⁸
SHADE 5 IR, PC	10115861	8" x 17.25" x 0.07"		✓		✓					✓		✓	 ⁸
SHADE 5 IR, PC, NITROMETER	10115862	8" x 17.25" x 0.07" (+~3" for Chin Protector)		✓	✓	✓					✓		✓	 ⁸
SHADE 8 IR, PC	10236001	8" x 17.25" x 0.07"		✓		✓					✓		✓	 ⁸
Arc Hazards														
SPECIAL TINT ¹¹ , PC, ARC	10115847	9.25" x 18.0" x 0.065"				✓				✓ ¹⁰		✓ 12.9 cal/cm ²		
SPECIAL TINT ¹¹ , PC, ARC, NITROMETER W/ CHIN PROTECTOR	10118480	8" x 17.25" x 0.065" (+2" for Standard Chin Protector)			✓ ⁹	✓				✓ ¹⁰		✓ 12.9 cal/cm ²		

⁵ Chin Protector size is V-Gard Retractable Chin Protector, except as noted on the Arc Nitrometer.
⁶ Please consult the Chemical Application Quick Reference Guide or call MSA Customer Service for additional information on the types of chemicals resisted by specific visors.
⁷ Not for use where a Shade Infrared (IR) visor is required.
⁸ Visor not coated with heat reflective material. Not recommended for use in most radiant heat environments.
⁹ Sold with V-Gard Standard Chin Protector, which must be worn to achieve calorie ratings.
¹⁰ Designated Special Purpose (S) under ANSI/ISEA Z87.1-2010. Not for welding, cutting or brazing applications.
¹¹ **DO NOT** use with V-Gard Headgear. These visors are designated for use with specified V-Gard Frames and MSA helmets ONLY as face protection for workers exposed to high voltage electric arcs. V-Gard Headgear has not been tested or certified to the Test Method, and should not be used for this type of Arc Flash protection.

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. MSA is a registered trademark of MSA Technology, LLC in the US, Europe, and other Countries. For all other trademarks visit <https://us.msasafety.com/Trademarks>.

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Key Code

PC	Polycarbonate	CLR	Clear
Prop	Propionate	GN	Green Tint
Alum	Aluminum (edge/trim material)	SH3/SH5	Shade 3 or 5 IR
PLST	Plastic (edge/trim material)	CHN	For use with V-Gard Chin Protectors
AFAS	Anti-fog and anti-scratch coatings	LTW	Lightweight (0.04" thick)
Reflective	Coated for elevated temp use		Molten metal splash



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