

V-Gard® Visor Comparison



GENERAL PURPOSE	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	Elevated Temp	Chem-Resistant ²
	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, NITROMETER, SHORT	10144486	5.5" x 17.0" x 0.04"												
	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"												
	GREEN TINT ⁴ , PC, CONTOURED, NITROMETER, AF/AS	10115843	8.0" x 17.0" x 0.06" (+~3" for Chin Protector)												
	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	Elevated Temp	Chem-Resistant ⁶
													 NFPA 70E		
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)												
	GREEN TINT ⁷ PROPIONATE	10166071	8.0" x 17.0" x 0.098"												
	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	
	CLEAR PC	10115846	9.25" x 18.0" x 0.098"											  ⁸	
	GREEN TINT ⁷ PC	10115849	9.25" x 18.0" 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	
ARC HAZARDS	SPECIAL TINT ¹¹ , PC, ARC	10115847	9.25" x 18.0" x 0.065"								 ¹⁰		 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		 ¹⁰ 11.3 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 chart is provided as a guide only to visor selection. The proper personal protective equipment should be selected for use and application by the site safety specialist, whose responsibility is that hazards, communication of instructions, precautions and limitations are conveyed and observed.

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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KEY CODE	
Code	Description
PC	Polycarbonate
PROP	Propionate
ALUM	Aluminum (edge/trim material)
PLST	Plastic (edge/trim material)
AFAS	Anti-fog and anti-scratch coatings
REFLECTIVE	Coated for elevated temp use
CLR	Clear
GN	Green tint
SH3/SH5	Shade 3 or 5 IR
CHN	For use with V-Gard Chin Protectors
LTW	Lightweight (0.04" thick)

