

# V-Gard Safety Helmets

... because your head deserves the best



GUIDELINES STICKERS AND INK ON MSA SAFETY HELMETS

CLEAR AND UNAMBIGUOUS



*Because every life has a purpose...*

## Guidelines for placing stickers on MSA Safety Helmets

All V-Gard helmets are designed with high quality and UV stabilized materials [HDPE or ABS] and allows to place pressure-sensitive tape and self-adhesive stickers with water based backing onto the helmet shell.

The protective properties of the deteriorate, when the sticker is placed too close to the edge of the helmet [less than 10 mm], or on the upper part of the helmet shell [e.g. on top of the V].

According to MSA's testing, such stickers or tape in such a location will not affect the burn through [i.e. dielectric classification] or the structure of an MSA helmet.

However, because it is impossible for us to test all pressure-sensitive adhesives, caution should still be taken when making use of such materials.

## Guidelines for marking on MSA Safety Helmets

An MSA helmet should not be altered or modified in any way.

It is permissible to use alcohol-based permanent markers as those markers do not contain metal pigments, which may affect helmet dielectric properties.

Markers, including metallic, containing n-Butanol, Diacetone alcohol, or Propanol are safe for use.

According to MSA's testing, the chemicals in these markers should not have any effect upon our helmets as these are relatively fast-drying inks.

However, because it is impossible for us to test all permanent markers, caution should still be taken when making use of such materials.



**NOTE:** Consult MSA for high visibility stickers or tape. MSA offers different shapes and colours, perfectly suited and approved for our industrial Safety Helmets.

MSA delivers on request the V-Gard 500 and V-Gard 520 Safety Helmets including a badge holder, which durably takes care of fast identification and recognizability, by placing visitors passes, or I.D.-card. On front of the helmet shell.



Therefore, check the specifications of the glue and make sure they do not include any aggressive solvents which could progressively damage the thermoplastic material of the shell [HDPE, ABS].

Be sure that when these materials are applied, they do not cover up any damage on the helmet.

Be sure that the ink is not covering any damage on the helmet [i.e. cracking].

Painting of MSA V-Gard helmets is not allowed, it may attack and damage shells of MSA V-Gard Safety Helmets, thereby reducing the degree of protection originally provided.

For more information on our V-Gard helmets: <http://www.vgard.msa-europe.com/nl/home>

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