

AEROTECH® Anti-Spatter Silicone Free

Anti-spatter spray

A solvent based, silicone free anti-spatter aerosol spray.

Intended Uses:

AEROTECH® Anti-Spatter Silicone Free has been designed to prevent welding spatter from sticking to welding equipment, work pieces, jigs, and surrounding surfaces during the welding process. It is particularly suitable for applications where welded pieces need to be subsequently painted as the silicone free formula does not affect paint adhesion.

It also prevents spatter from building up in the nozzle of CO2 gas-shrouded welding guns, greatly extending the life of nozzles & shrouds and increasing the stability of the welding arc, ensuring free gas flow.

AEROTECH® Anti-Spatter Silicone Free can be used with MIG & Electrode welding.

Properties:

- Economical in use, due to the thin film performance.
- Excellent for extended welding sessions, offers long lasting protection against welding spatter.
- Prolongs life of tools & equipment.
- Easy & quick post weld clean up time.
- Easy & convenient to use aerosol.
- Noncorrosive.
- Protects metals and alloys.
- Extended nozzle stand time and increased stability of the welding arc, ensuring free gas flow.
- Silicone Free – Suitable for applications where welded pieces will require painting.

Technical Data:

Colour	Transparent
Method of Application	Aerosol spray
Pack Size	300ml (12 per carton)

Directions for use:

Welding Torch: Spray AEROTECH® Anti-Spatter Silicone Free before welding in a thin and uniform film onto areas to be protected. Hold the spray can approximately 30cm from the surface to be protected. AEROTECH® Anti-Spatter Silicone Free can also be used to protect the interior and exterior of nozzles, the end and outer surface contact tips and the surrounding areas which are subject to weld spatter.

Base Metals- Jigs- Clamps - Bench Tops: Spray AEROTECH® Anti-Spatter Silicone Free approximately 30cm from the surface for optimal protection. Spray a thin uniform coating. Do not over apply the solution as excessively applying the solution may hinder weld quality.

Clean Up: To remove AEROTECH® Anti-spatter Silicone Free after use, clean the surface with a suitable detergent or solvent cleaner.

Limitations :

- Technical and application data herein is for the purpose of establishing a general guideline of the coating application procedures.
- Test performance results were obtained in a controlled laboratory environment and Specialized Coating Systems makes no claim that the exhibited published test results, or any other tests, accurately represent results found in all field environments. As application, environmental and design factors can vary, due care should be exercised in the selection and verification of the performance and use of the coating.

Storage:

- Shelf Life: 12 months at 25°C from date of manufacture. Subject to inspection thereafter.
- Store in dry conditions out of direct sunlight away from sources of heat or ignition.
- Store at temperatures between 5°C and 35°C.

Precautions:

For complete safety and handling information please refer to the appropriate Safety Data Sheets prior to using this product.