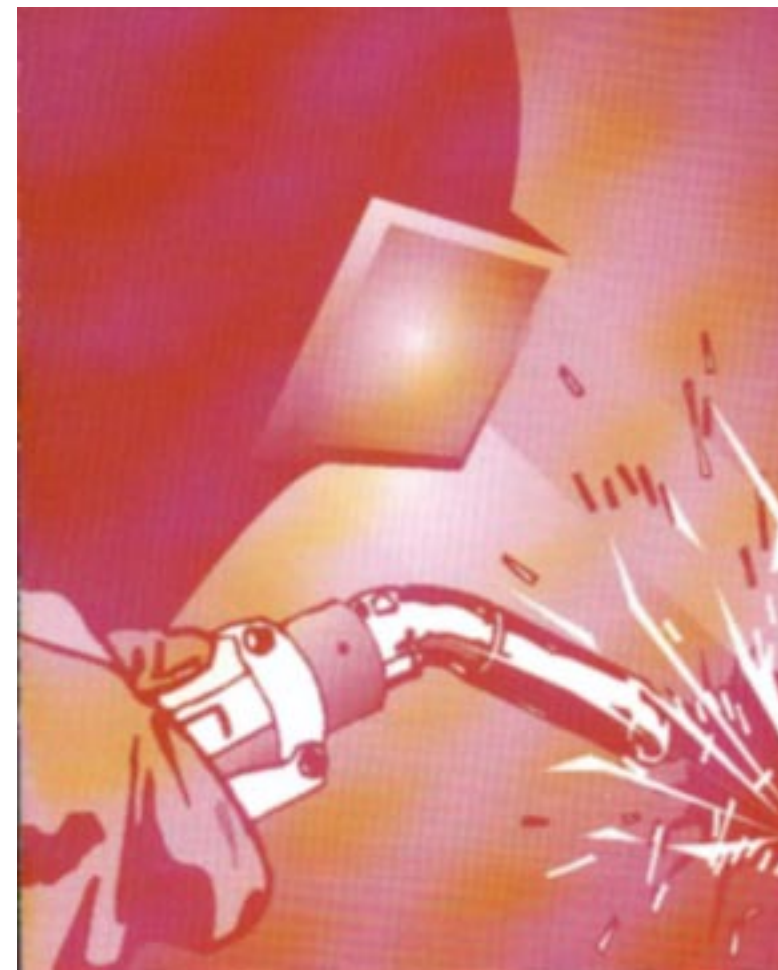




Aerodag Anti-Weld

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Aerodag[®] Anti-Weld

CERAMIC PROTECTIVE COATING



MIG/MAG
PLASMA/LASER
SPOTWELDING



Aerodag Anti-Weld Ceramic Protective Coating provides long term protection of MIG/MAG nozzles and contact tubes. In comparison to other nozzle coatings, gels, or anti-spatter products, Aerodag Anti-Weld Ceramic Protective Coating lasts a full 8 hour shift* without re-application.

Because of the very specific coating formulation, the weld spatter will not adhere to nozzles nor contact tubes, which means that welding does not have to be interrupted to clean the nozzle and contact tube.

The tube stays free from spatters and the gas stream remains continuous, resulting in a perfect weld.

Aerodag Anti-Weld Ceramic Protective Coating also offers thermal protection to nozzles and contact tubes.

All these advantages result in very significant savings in nozzle and contact tube consumption.

* > 30% savings

MIG/MAG



ROBOT



The advantages resulting from the use of Aerodag Anti-Weld when applied to the semi-automatic MIG/MAG equipment are even more evident when it comes to application with robots. The robot can weld continuously for more than 8 hours without interruption, maximizing inherent cost advantages. No milling is needed resulting in significant decreases in wear on nozzles and contact tubes.

Added to this is the gain in productivity.

SPOT WELDING

When using Aerodag Anti-Weld Ceramic Protective Coating on the jaws of spot-welding equipment and adjacent parts, these elements will be protected efficiently against all spatter. The metal parts, electrical cables, and connections, etc. are maintained spatter free and therefore require no cleaning. This results in not only significant savings, but also increased productivity.



LASER/PLASMA



Laser and plasma nozzles are very sensitive to any adherence of spatters, which impede the continuous production process. These nozzles will last 3 times longer* if Aerodag Anti-Weld Ceramic Protective Coating does not impede the normal function of the equipment. The specific product formulation of Aerodag Anti-Weld Ceramic Protective Coating also gives thermal protection to the nozzles.

Aerodag Anti-Weld

THE DIFFERENCE

The difference between a nozzle with Aerodag Anti-Weld Ceramic Protective Coating and a nozzle treated with a competitive anti-spatter coating.



Aerodag Anti-Weld

YOUR BENEFITS

- Dry film
- Silicone free
- Long term anti-spatter protection
- Thermal protection
- Protection of equipment and associated environment
- 30% economy* for nozzles and contact tubes
- Significant productivity increase

* = Average values obtained by customers

