

## Surface Protection and Preparation

### TECHNICAL DATA SHEET

## Welding Spray

WIKO Welding Spray is mainly applied for electro-welding and inert gas shielded arc welding. The product is used to maintain welding nozzles as well as to protect the work piece against weld splatter without interfering with the weld seam.

**Trading units**

400 ml can

**Item no.:**

ASWS.D400

### Application Areas

- Electro-welding and inert gas shielded arc welding
- Cleaning and maintenance of welding nozzles
- Protection of components/work pieces to be welded

### Characteristics

- Release agent, free of silicone
- Prevents the sticking of weld splatter at nozzles, work pieces and robots
- Renders mechanical finishing redundant
- Offers complete protection during the welding procedure
- Extends the service life of gas or contact nozzles
- Fast exchange and cleaning of nozzles
- High efficiency and economical consumption rate
- Easy finishing of components (black finishing, electroplating, anodization or coating) without prior special cleaning

### Instructions

Clean the designated areas of dirt, rust, oil and grease before the application (We recommend a suited WIKO Cleaner). Shake the aerosol can intensively for approx. 2 minutes and perform a spray test. Apply the product crosswise from a distance of 20 to 30 cm and cover the whole area. In order to protect the surface of work pieces, spray each side of the weld within a range of 10 cm.



The information contained in this data sheet, especially the suggestions for processing and application of products, is based on our experience and newest expertise. Due to the facts that materials can be very diverse and that we have no influence on the working conditions, we recommend to perform sufficient tests to validate the compatibility of the products. Our company shall neither be held liable for this information nor for a verbal or written consultation. Additionally, please consider the information of our safety data sheets.