

**Technical Liquids** 

# **Care and Protection**

## **Anti-Spatter**



#### Welding protection | VOC-free and non-hazardous | temporary corrosion protection

WEICON Anti-Spatter is a release emulsion for hightemperature welding applications. It prevents welding spatter from adhering to and burning onto surfaces during MIG /MAG welding as well as laser and plasma cutting. It protects welding nozzles, welding accessories and workpiece surfaces, ensuring excellent welding results. The quality of the weld seam remains unaffected. WEICON Anti-Spatter also provides effective temporary corrosion protection and is effective both wet and dry.

It is suitable for welding austenitic material, steel and various other metals.

The product can be used in vehicle construction, special machine engineering, steel construction, apparatus and plant engineering, shipbuilding, automotive manufacturing and many other industrial sectors.

WEICON Anti-Spatter is transparent, odourless, VOC-free, non-hazardous, silicone-free and solvent-free. After welding, the emulsion does not interfere with galvanising or painting processes.

### Characteristics

Specific properties		non-flammable, silicone-free
Odour		nearly odourless
suitable for processing with		WSD 400   WPS 1500
Minimum shelf life	at room temperature	24 mon.
Thermal parameters		
Temperature resistance		+5 °C to +90 °C
Approvals / Guideline	s	
ISSA Code		53.402.07
IMPA Code		551628/29/30

#### **Processing**

Brush or spray on (e.g. with an Air Pressure Can) a thin film on the workpiece resp. welding nozzle prior to welding.

#### Storage

Keep tightly closed in original packaging. Protect from direct sunlight. The storage temperature must not exceed +50 °C. Keep container in a cool, well-ventilated place. Store in a dry place.

#### Instructions for use

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

#### **Accessories**

10000393	Adapter for WSD 400, 1 PCE
10009303	Spray Set for WSD 400, 1 PCE
10009301	WSD 400 Pressurized-Air Spray Can, 1 PCE
10000398	Adjusting Valve for cans, 1 PCE
10016002	Pump Dispenser WPS 1500, 1 PCE
10016213	Extension tube for WPS 1500, 1 PCE
10000402	Pump Dispenser Special, 1 PCE

#### Available sizes

Anti-Spatter, 5 L
Anti-Spatter, 10 L
Anti-Spatter, 1 L
Anti-Spatter, 28 L



The specifications and recommendations given in this technical data sheet must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do guarantee the continuously high quality of our products. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the requested properties are recommended. A claim cannot be derived from them.

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