The most powerful electrochemical MIG & TIG weld cleaning system for stainless steel

“Only the best”
SURFOX 304
The only electrochemical weld cleaning system powerful enough to clean MIG welds on stainless steel

Why is Passivation Important?

SURFOX 304 promotes the formation of a uniform and durable chromium oxide layer to protect stainless steel against corrosion.

Stainless steel is naturally able to resist corrosion thanks to a passive chromium oxide layer that forms on its surface. The formation of this protective layer is called passivation. Abrasion or excessive heat (caused by welding) will destroy this protective layer and expose the metal to corrosion. In order to fully restore the corrosion resistance of stainless steel, heat tint and other surface contaminants must be removed.

SURFOX is a safe, effective and fast electrochemical cleaning system. Passivation begins instantly after the SURFOX electrochemical cleaning process is completed. It usually takes between 24 to 48 hours for passivation to be stable and complete.

Product Features
- Quickly cleans MIG, TIG & Spot welds
- Flow through system for faster, more efficient cleaning and longer lasting accessories
- Ability to clean larger and hard to reach areas with new conductive brushes
- Exclusive quick-change brush system
- Can also mark or etch stainless steel (requires additional accessories)
- Built-in vapor elimination system

Starter Kit Includes
- SURFOX 304
- Carbon Fiber Brush
- Triangular Sleeve
- Cylindrical Sleeve
- Brush Adaptor
- Tungsten Insert
- 3 High Conductivity Cleaning Pads
- Clamp Ring for Cleaning Pads
- Wand Holder
- Ground Cable
- Carrying Case
- 2 Allen Keys: 5mm & 2.5 mm
- User Guide
- CD: Training / Start-Up Guide

Product Specifications

<table>
<thead>
<tr>
<th>Order No.</th>
<th>Electrical Input</th>
<th>Output</th>
<th>Dimensions</th>
<th>Tank Capacity</th>
<th>Length of hose</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>54-D 314</td>
<td>7.5 A</td>
<td>30 V AC/DC, 30 A max</td>
<td>20.67&quot;*</td>
<td>9.84&quot;*</td>
<td>14.57&quot;*</td>
<td>64.2 ounces</td>
</tr>
</tbody>
</table>

Quick-Change Carbon Fiber Brushes for SURFOX 304

Our carbon fiber brushes with interchangeable sleeves allow you to clean everything from large surfaces to tight corners!

- Carbon fiber brush
  - Order No.: 54-B 095
- Triangular sleeve for large surface areas
  - Order No.: 54-B 101
- Spare brush adaptor for large wand
  - Order No.: 54-B 099
- Cylindrical sleeve for tight corners and spot welds
  - Order No.: 54-B 102

For more information on SURFOX 304 MIG & TIG, visit surfox.com