



Range: Welding  
Product code: 3627G00

Creation Date: 02/11/2010  
Review Date: 16/01/2018  
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## DESCRIPTION

Stainless Surface pickling paste.

The corrosion resistance and life cycle of stainless steel surfaces are dependent on a thorough and professional surface treatment. A good pickling technique eliminates the problems of corrosion in order to achieve a dense and uniform surface.

**WS 3627 G SPRAY** Pickling gel is the result of the technique developed according to the latest research in austenitic stainless Cr / Ni steel surfaces that can not be treated by immersion. WS 3627 G is safe and easy to use, guaranteeing optimal results. **WS 3627 G SPRAY** produces a uniform glossy and reliable satin appearance eliminates all signs of ferrite corrosion potential, external oxide, reduced chromium layers and abrasions. Depending on the material treated and the treatment time **WS 3627 G SPRAY** removes 1 to 2 microns from the surface.

## CHARACTERISTICS AND ADVANTAGES

- Fast and reliable pickling of large surfaces
- Does not dry on the surface
- Suitable for metal pickling

## APPLICATION

After treatment the surfaces are rinsed with water using a high pressure system. **WS 3627 G SPRAY** can remain on the surface for several hours, even at night, without causing excessive pickling of the surface or drying of the paste on the surface. Rinsing the treated surface is therefore always necessary. This makes possible particularly efficient work of large surfaces can be sprayed all with a subsequent washing of the entire surface or spraying can be done at the end of the day followed by a rinse the next morning. During the application the instructions for use must be followed and the protective clothing and safety glasses must be worn. Wash waters, which are strongly acidic and contain metals dissolved in the pickling process, have to be disposed of according to statutory and regulatory laws.





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## HOW TO USE

- **WS 3627 G SPRAY** is applied on the surface to be treated, which must be free of grease and dry. The use of a **WS 3627 G SPRAY** unit ensures a continuous, uniform film, fine adhesion of the correct thickness. **WS 3627 G SPRAY** can be used at temperatures between 10 ° C and 30 ° C. The treatment time varies between 30 to 120 minutes depending on the type of alloy, condition of the surface and the temperature of the surface. The thickness of the film is from 0.15 to 0.2 kg / m<sup>2</sup> depending on the application force and the condition of the surface.

## TECHNICAL DATA AND CERTIFICATIONS

Appearance		Gel
Color		Red
pH		<1
Density		1.22 g/cm <sup>3</sup>
Viscosity	Brookf-Visk RVT Sp.5	<1000

FORMATS:  
Bulk

