# **Product Specification Report**

2/15200001/0920



IRON CLAD AERO NEW is a ready-to-use, solvent based, protective coating. After drying, it forms a long-lasting, transparent film.

## **IRON CLAD AERO NEW**

Waxy anticorrosion protection with long-lasting results

#### **FEATURES:**

Long lasting and resistant protection	Long lasting protection for metal surfaces, indoors as well as outdoors. The waxy layer is highly resistant, even in extreme weather conditions. Resists long-term exposure to sunlight.
Easy to remove	If necessary, the film can be easily removed with a solvent.
Stable waxy layer	The protective layer does not peel, does not swell and does not crack at temperatures from -40 up to $\pm 280^{\circ}$ C.
Variable thickness	By varying the thickness of the layer, the duration of the protection can be varied. The thicker the layer, the longer the protection will last.

### **SPECIFICATIONS:**

Form	Spray can
Colour	Amber
Odour	Typical
Solubility in water	Not soluble
Density	0,72 g/cm <sup>3</sup>
VOC	74,12 %
Gross contents	800 ml
Net contents	600 ml

#### **COMPATIBILITY:**

Compatible with ferrous materials (cast iron, steel etc.). On other metals the compatibility should be tested before use. Also on painted surfaces and plastic a preliminary test is recommended.

### PRECAUTIONS FOR USE:

For more information, consult the MSDS.

#### **INSTRUCTIONS FOR USE:**

Preparation of the surface: Remove dirt, grease and rust from the surface. In order to obtain the best results, the surface should be completely dry (also if the product can be applied on humid surfaces as it wicks away moisture).

**Application**: The product should be applied undiluted, from the spray can directly on the surface. The level of protection depends on the number of layers applied. A new layer can be applied when the previous layer has dried completely. One layer of IRON CLAD ORIGINAL (± 25 micron) protects outdoor surfaces up to 6 months and indoor surfaces for more than 1 year. A thickness of 125-175 micron protects outdoor surfaces for more than 2 years and indoor surfaces indefinitely.

 $All\,information\,in\,this\,document\,is\,based\,on\,our\,practical\,experience\,and/or\,laboratory\,tests.\,Due\,to\,the\,multiplicity\,of\,conditions\,for\,usage\,and\,variable\,human$ factors, we recommend that you always test our products for suitability prior to use. At any time, this version of the product specification report may have been revised based on legislation, availability of the individual ingredients or newly acquired information. The current approved version is available upon request.







Zep Italia s.r.l. T • 800 016 918 Numero Verde Tecnico 800-579185 tecnico@zepeurope.com www.zep.it



**Zep Industries BV** T • 02 347 01 17 F • 02 347 13 95 sales@zep.be www.zepindustries.be



T • 0164 250100 F • 0164 266710 info@zepbenelux.com www.zepindustries.nl



**Zep Industries BV** T•0521 174158 F • 0521 5217114 sales@zepbenelux.com www.zepindustries.de