

## LANTHANE BLUE 126

**LANTHANE Blue 126** is a trivalent chromium passivate for pure zinc deposits. When properly applied, LANTHANE Blue 126 will form a uniform, bright blue film and provide greater than 120 hours of white rust corrosion resistance. For additional corrosion protection and/or friction modification, a FINIGARD topcoat can be easily applied.

### Key features

- Superior corrosion protection
- Deep blue appearance
- Exceptional bath life
- Low operating temperature (22°C, 72°F)



### Operating Parameters

	Range	Optimum
<b>LANTHANE Blue 126</b>	<b>40 - 100 ml/L (4-10%)</b>	<b>100 ml/L (10%)</b>
<b>pH</b>	<b>1.6 – 2.5</b>	<b>1.8</b>
<b>Temperature</b>	<b>20 – 25 °C (68-77°F)</b>	<b>22 °C (72°F)</b>
<b>Immersion time</b>	<b>20 - 50 sec.</b>	<b>30 sec.</b>

### Replenishment Additions per 100 m<sup>2</sup>

<b>LANTHANE Blue 126</b>	<b>1.8– 2.4 L (1 gallon / 1,700-2,500)</b>
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### Fields of application:

- Automotive industry
- Fasteners, screws, nuts, etc.
- Building industry
- Corrosion resistance for many other industrial applications

The waste water produced by **LANTHANE Blue 126** is easy to handle. For reliable and economic waste water treatment, we recommend our **OMEGA** product line.