



# **BONDERITE M-NT 65000 AERO**

# **Conversion Coating for Aerospace Aluminium Alloys**

# **Benefits**

- >> Designed to meet industry / OEM specification
- >> REACh compliant
- >> Easy plug in alternative for traditional chromate process
- >>> Corrosion protection on barre aerospace alloys
- >> Low electrical contact resistance
- >>> Fast quality checks: visible coating layer
- >> Improved sustainability





# **BONDERITE M-NT 65000 AERO**

Introducing BONDERITE M-NT 65000 – An innovative Trivalent Chromium & Zirconium Chemical Conversion Coating for Aerospace aluminium alloys. An efficient and sustainable alternative to Hexavalent Chromium technology for aluminium treatment applications. A REACh compliant technology designed to meet industry / OEM specification requirements. Thus, setting new benchmarks for corrosion protection, improved paint adhesion and low electrical contact resistance.

#### IS IT MIL SPEC APPROVED?



#### Designed to meet industry / OEM specification

- » Corrosion protection
- » Improved paint adhesion
- » Low electrical contact resistance

## HOW CONVENIENT IS IT TO SWITCH OVER FROM CHROME (VI)?



#### **Production efficient**

- » Plug in 1 to 1 alternative to traditional chromate process
- » No investment in equipment required
- » No post treatment required

#### **HOW SUSTAINABLE IS IT?**



### Clean processing

- » No filtration needed (no sulfate)
- » Eco-friendly waste water treatment

## Safer manufacturing

- » REACh compliant (Cr(III)/Zr)
- » Liquid form
- » Work safe (carcinogenic & toxic free)

### **HOW DOES IT IMPROVE QUALITY ASSURANCE?**



# **Coating visibility**

- » Visible coating layer on aerospace alloys
- » Polarizing filter also available (BONDERITE viewer)

## **GET IN CONTACT WITH US**

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