

BONDERITE[®]



BONDERITE M-NT 65000 AERO Conversion Coating for Aluminium Alloys

Benefits

- » Designed to meet specification
- » REACh compliant
- » Easy plug in alternative for traditional chromate process
- » Corrosion protection on bare aluminium alloys
- » Low electrical contact resistance
- » Fast quality checks: visible coating layer
- » Improved sustainability



BONDERITE M-NT 65000 AERO

Introducing BONDERITE M-NT 65000 AERO – An innovative Trivalent Chromium & Zirconium Chemical Conversion Coating for 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 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 aluminum alloys
- » Polarizing filter also available (BONDERITE viewer)

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