

BONDERITE®



NEW

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

NORTH AMERICA

Henkel Corporation Aerospace
P.O. Box 312, 2850 Willow Pass
Road Bay Point, CA 94565 /
United States
Tel.: +1 925 458 8000
Fax: +1 925 458 8030

EUROPE

Henkel Aerospace
82, Rue de Maubec
31300 Toulouse / France
Tel.: +33 5 34 36 40 60
Fax: +33 5 34 36 40 69

ASIA

Henkel (China) Co. Ltd
No. 928 Zhang Heng Road,
Pu Dong, 201203 Shanghai /
China
Tel.: +86 21 2891 8000
Fax: +86 21 2891 8971

LATIN AMERICA

Henkel Brazil Ltda
Rua Karl Huller, 136
Diadema – SP
Brazil, 09941-410
Tel.: +55 11 3205 8955



www.henkel-adhesives.com/aerospace