

Bonderite Conversion Coatings

Boeing Distribution Services is your first choice for Bonderite Conversion Coatings.

Once the conversion coating has been applied as a fundamental surface layer, there is no chance to replace it – reason enough to choose high-performance coatings only. With Bonderite, Henkel offers multiple options in conversion and chemical coatings for all your metal pretreatment processes and for more applications than any other chemical provider. This high-end quality is the reason why our various types of proven Bonderite conversion coatings are listed in many OEM process specifications.



Why choose Bonderite Conversion Coatings:

- Stabilize metal surface
- Inhibit corrosion spread
- Protect metal surface from corrosion
- Improve paint adhesion and adhesive bonding

TYPE 1 Composition with Cr ⁺	Known as	Class		Material Form						Application Method				Product Number	
		1A	3	1 Form I Concentrated Liquid	2 Form II Powder	3 Form III Premix Liquid	4 Form III Premix Liquid	5 Form V Pre-measured Powder	6 Form VI Premixed Liquid	A Spray	B Brush	C Immersion	D Applicator		
BONDERITE M-CR 1132™ AERO	Alodine® 1132™ Touch-N-Prep® Pen	•	•							•				•	BONDERITE-M-CR1132AERO-40ML
BONDERITE M-CR 1200S™ AERO	Alodine® 1200S™	•	•*		•						•	•	•		BONDERITEM-CR1200SAERO BONDERITE-M-CR1200S-AERO-10LB
BONDERITE M-CR 600™ RTU AERO	Alodine® 600™ RTU	•	•			•					•	•	•		BONDER-M-CR600RTU-AERO-SGL BONDER-M-CR600RTU-AERO-55GL

TYPE 2 Composition with Cr ⁺	Known as	Class		Material Form						Application Method				Product Number	
		1A	3	1 Form I Concentrated Liquid	2 Form II Powder	3 Form III Premix Liquid	4 Form III Premix Liquid	5 Form V Pre-measured Powder	6 Form VI Premixed Liquid	A Spray	B Brush	C Immersion	D Applicator		
BONDERITE M-CR T5900™ RTU AERO	Alodine® T5900® RTU	•	•			•					•	•	•		BONDERITE-M-CR-T5900RTU-SGL BONDERITE-M-CR-T5900RTU-55GL
BONDERITE M-CR 871™ AERO	Alodine® 871™ Touch-N-Prep® Pen	•	•							•				•	BONDERITE-M-CR871-AERO-40ML

Bonderite, known as ALODINE®, conversion coating products per MIL-DTL-81706B, are actively managed by Henkel Aerospace Products and Services with NAVAIR. As required by NAVAIR, Henkel maintains rigorous formulation and manufacturing site control, as well as quality control batch release testing for these MIL-SPEC products. To extend the Henkel warranty and certification, customers are instructed to procure these products from authorized manufacturing sites and from Henkel authorized aerospace distributors. The customers are liable for compliance with its process requirements. For more information on Henkel products and approval sites per MIL-DTL-81706B, visit: www.henkel-adhesives.com/aerospace-quality and www.henkel-adhesives.com/aerospace-distributor.

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