



## Modern Plating is a Certified ZinKlad Applicator

Modern Plating has been certified by MacDermid, a world-wide specialty chemical company, as a certified applicator of their **ZinKlad zinc, zinc-iron and zinc-nickel** coatings.

### Certified ZinKlad Applicator

MacDermid demands that a certified applicator adhere to rigorous standards in order to insure the integrity of the **ZinKlad** chemistry. Modern Plating has upgraded both its systems and equipment in order to meet these standards. In addition, MacDermid conducts regular compliance audits to insure continued

### ZinKlad 96

**High performance zinc plate and trivalent passivate -- ZinKlad 96** is a unique, hexavalent chromium-free coating system that will meet today's industry demands for high performance surface treatments. It combines a homogenous metallic zinc deposit of 8 microns minimum thickness, with a high build iridescent passivate. The unique properties of **ZinKlad 96** consistently meet minimum performance demands without the use of topcoats or sealers.

### ZinKlad 250

**High performance zinc plate, trivalent passivate and topcoat (Approved for Ford S-437, GMW 3044 & Chrysler PS1207) -- ZinKlad 250** is a unique, hexavalent chromium-free coating system that will meet today's industry demands for high performance surface treatments. It combines a homogenous metallic zinc deposit of 8 microns minimum thickness, with a high build iridescent passivate and clear topcoat. The unique properties of **ZinKlad 250** consistently meet minimum performance demands for corrosion and torque modification.

### ZinKlad 500

**High performance zinc-iron electroplate, trivalent passivate and topcoat (Approved for GMW 4700 ZnFe Clear) -- ZinKlad 500** is a unique, hexavalent chromium-free coating system that will meet today's industry demands for high performance surface treatments. It combines a metallic zinc-iron deposit of 8 microns minimum thickness, with a high build iridescent passivate and clear topcoat. The unique properties of **ZinKlad 500** consistently meet minimum performance demands for corrosion and torque modification.

### ZinKlad 1000

**High performance zinc-nickel plate, trivalent passivate and topcoat (Approved for GMW4700 ZnNi Type A & B Clear, Chrysler PS 8955 & Ford WSS-M21P51-A1, A2, A3, A4) -- ZinKlad 1000** is a hexavalent chromium-free coating which combines a zinc-nickel deposit (of 8 microns minimum thickness) with a high build trivalent passivate and clear topcoat. It meets automotive standards for >1000 hours resistance to red rust and has predictable torque tension characteristics.

### ZinKlad 1000B

**High performance zinc-nickel plate, trivalent black passivate and topcoat (Approved to GMW 4205, GMW 4700 ZnNi Type A & B Black, Chrysler PS 12182 & Ford WSS-M21P51-A5, A6) -- ZinKlad 1000B** is a black hexavalent chromium-free coating which combines a zinc-nickel deposit (of 8 microns minimum thickness) with a high build black trivalent passivate and topcoat. It meets automotive standards for >1000 hours resistance to red rust and has predictable torque tension characteristics.

Visit us at our website: [www.modernplating.com](http://www.modernplating.com)

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