RIE3101 can be applied over Inorganic basecoat and topcoat systems, including steel with a suitable passivation, iron and steel castings.

RIE3101 is specially designed as a topcoat for zinc-flake systems.

Topcoat for electroplated zinc and zinc alloys with a suitable passivation, stainless steel, aluminum and its alloys with a passivation and magnesium with a passivation. This top coat is RoHS compliant.

**RECOMMENDED USAGE**

- Increases corrosion resistance; up to 1,200 hours (10 micron base coat & 2 micron top coat)
- Increases heat resistance of passivated electroplated pure zinc coatings
- Constant coefficients of friction due to integrated lubricants
- Transparent
- Coefficient of friction: 0.09 – 0.14 (ISO 16047)
- A low film thickness buildup (threads and heads)
- Good results on aluminum and stainless steel.