

WHAT IS IT?

ECOPLATE™ is an alkaline zinc-based galvanic coating, sealed with topcoat. It's an Agrati trademark developed in collaboration with the Japanese formulator YUKEN. It's completely nickel free, but it keeps similar performances as a galvanic ZnNi coating.

In contact with Magnesium



Grey Version



Black Version



APPROVAL



ECOPLATE™

OFFICIALLY INTEGRATED in TL 194*

GROUP



**Technical standard of "COATING FOR FASTENERS IN CONTACT WITH MAGNESIUM"*

PROPERTIES

- Friction stability ($\mu_{tot}=0.09 - 0.15$) even with multi-tightening against Aluminium and KTL → fulfils VW01131 requirements
- Self loosening resistance according to VW01131 (up to 120°C)
- Ni free: anticipates the REACH restrictions
- High corrosion resistance
- Reduction of galvanic corrosion
- Available in grey or black color