

C4 EVO COATING



There are environments that fear hardware, and advanced fasteners that don't.

Try **C4 EVO** coated screws, the treatment that makes them suitable for extreme conditions: they resist corrosion while maintaining the mechanical strength of carbon steel.



C4 EVO is a multilayer coating composed of:

- An external functional layer of epoxy matrix with aluminium flakes of around 15-20 μm , which gives the coating optimum resistance to mechanical and thermal stresses. The aluminium flakes also serve, when required, as sacrificial cathodes for the metal base of the screw.
- A central binding layer for the external functional layer.
- A internal layer of around 4 μm zinc microns which acts as an additional layer of corrosion resistance.

