

Condorcoat EC 900

Chrome free passivating agent for coil coating

Physical-Chemical Properties

Physical state	: Clear liquid
pH at 1%	: 2,2
Composition	: Mixture of zirconium salts, strongly passivating and protective inorganic fluorinated compounds

Typical application

Condorcoat EC 900 is a totally organic chrome free passivating agent, suitable for the coil passivation in continuous before the painting stage.

The passivation layer formed on the material substrate provides an excellent adhesion of the paint film and, simultaneously, it allows to get a good protection against initiation of corrosion.

The product is used by spray or by immersion, in aqueous solution and does not require any final rinse.

Application conditions

Concentration of use	: 10 - 30 g/l
Working temperature	: 40 - 60° C
Treatment time	: 5" - 20"