

Cromcoat CR 605

Chromium pre-treatment process for galvanized coil

Physical chemical properties

Physical state	: orange liquid
pH at 1%	: 2,2± 0,5
Chemical composition	: hexavalent chromium salts, fluorides, sequestering and wetting agents
Chromium trioxide content	: 2,5%

Typical applications

Cromocoat CR 605 is mainly used for the pretreatment of aluminium, galvanized and alloy galvanized substrates before coil coating application giving excellent adhesion and corrosion resistances.

Cromcoat CR 605 can be used in spray and squeegee or chemcoater equipments.

Application conditions

Concentration of use	50 ÷ 100%
Working temperature	ambient
Method of application:	rolls applicator, chemical coater
Material for equipment and tanks:	austenitic stainless steel, AISI 316L, PVC, PVDF

Maintenance of the bath

When used diluted with water, in order to keep the solution at the correct working titre, it is enough to follow the check methodology supplied together with the product. If an automatic control is required, we propose our measuring and dosing system Condorclean IC.