

Chemicals for Paint Base (Dipping Type)

Used for Pre-Treatment paint base.

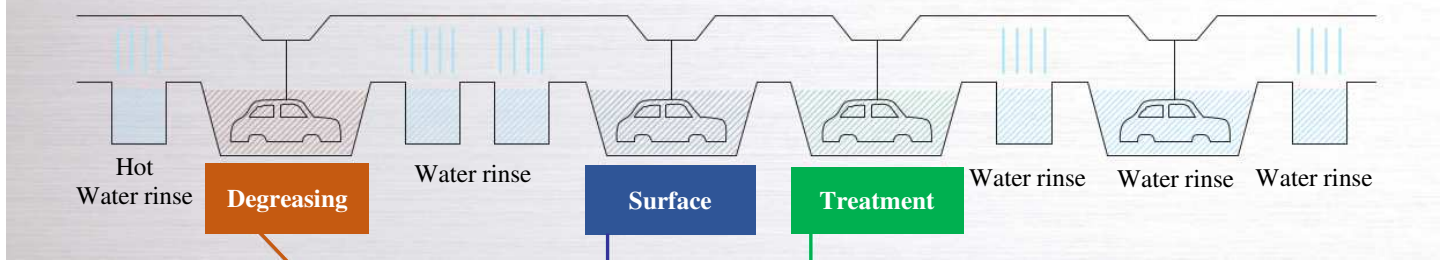
High corrosion resistance and high adhesion required for automobile.

Application ;

Automobile, Motorbike, Electro Appliance, Metal product, etc.



Process chart exapmle of Paint Base (Automobile)



Example of Combination

Degreasing	Variation	Surface Condition (S/C)	Phosphate or Zr type	Remark
FC-E2000 series FC-E6000 series	①	PL-ZNT, PL-XK, PL-XG	PALBOND(PB) series	Zn Phosphate
	③	— (S/C less)	PALLUCID(PLC) series	Zr Chemical Coverision type

Details

Application	Type	Product	System	Temp. °C	Time s	Remark	Substrate
Degreasing	FINECLEANER	FC-E6000 series	Dip	40 ~ 60	120 ~	For various metal products, Powder type	Fe, Zn plating
		FC-E2000 series	Dip	40 ~ 50	120 ~	For Automobile, Powder&Liquid type	Fe, Zn plating
S/C	PREPALENE	PL-ZNT	Dip	RT~40	30 ~	Ti type, Re-make up every day	-
		PL-XK	Dip	RT~40	30 ~	Zn type, Re-make up sometime	-
		PL-XG	Dip	RT~40	30 ~	Zn type, Re-make up sometime	-
Zn Phosphate	PALBOND	PB-SX35	Dip	33 ~ 37	120 ~	Low Temp. , For Automobile	Fe, Zn plating
		PB-L3020	Dip	40 ~ 45	120 ~	For various metal products	Fe, Zn plating
		PB-L47	Dip	50 ~ 55	120 ~	High Temp. , For various metal products	Fe, Zn plating
Zr treatment	PALLUCID	PLC-2000 series	Dip	30 ~ 45	60 ~	No contain P, Ni, Mn, Zn	Fe, AL,Zn plating
		CT-E**** series	Dip	30 ~ 45		Low corrosion resistance compared with PLC	Fe, AL,Zn plating

The above chemicals are reposedntative example. We can suggest the most suitable chemicals for each customer.

Please contact us at first.