

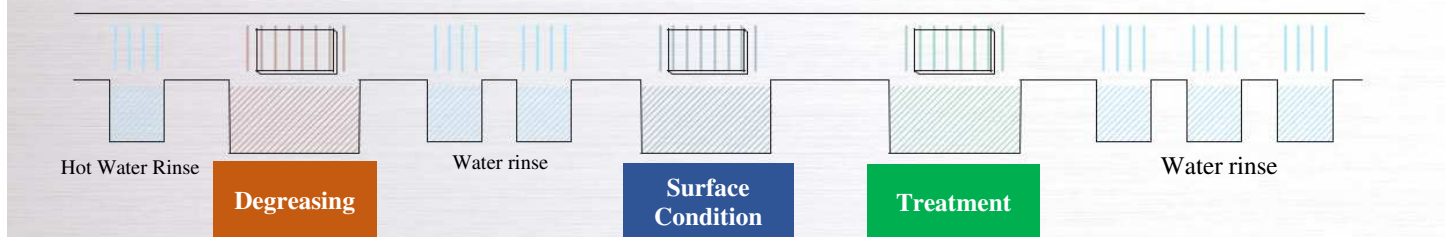
Chemicals for Paint Base (Spraying Type)

Used for Pre-Treatment of paint base .
High corrosion resistance and high adhesion required for various products.

Application ;
Motorbike, Electro Appliance, Metal product, etc.



Process chart example of Paint Base (Spray Line)



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	ENALES(ES) series	Zn Phosphate for Room Temperature
	②		PALBOND(PB) series	Zn Phosphate
	③	— (S/C less)	PALFOS(PF) series	Fe Phosphate
	④	— (S/C less)	PALLUCID(PLC) series	Zr Chemical Conversion type
-	⑤	— (S/C less)	PALFOS(PF) series	Degreasing&Treatment combine use

Details

Application	Type	Product	System	Temp. °C	Time s	Remark	Substrate
Degreasing	FINECLEANER	FC-E6000 series	Spray	40 ~ 60	120 ~	For various metal products, Powder type	Fe, Zn plating
		FC-E2000 series	Spray	40 ~ 50	120 ~	For Automobile, Powder&Liquid type	Fe, Zn plating
S/C	PREPALENE	PL-ZNT	Spray	RT~40	30 ~	Ti type, Re-make up every day	-
		PL-XK	Spray	RT~40	30 ~	Zn type, Re-make up sometime	-
		PL-XG	Spray	RT~40	30 ~	Zn type, Re-make up sometime	-
Zn Phosphate	ENALES	ES-20	Spray	RT ~	120 ~	Low level corrosion resistance	Fe, Zn plating
	PALBOND	PB-L3150	Spray	33 ~ 37	120 ~	Low Temp. , For Automobile	Fe, Zn plating
		PB-137T	Spray	40 ~ 45	120 ~	For various metal products	Fe, Zn plating
Fe phosphate	PALFOS	PB-L47	Spray	50 ~ 55	120 ~	High Temp. , For various metal products	Fe, Zn plating
		PF-1077	Spray	35~50	60 ~	Low corrosion resistance	Fe
Zr treatment	PALLUCID	PF-2557	Spray	40~50	60 ~	Degreasing&Treatment type Low corrosion resistance	Fe
		PLC-2000 series	Spray	30 ~ 45	60 ~	No contain P, Ni, Mn, Zn	Fe, AL,Zn plating
		CT-E**** series	Spray	30 ~ 45	60 ~	Low level corrosion resistance	Fe, AL,Zn plating

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

Please contact us at first.