

ED Coating Solution Company

FILTECH ENG



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FILTECH ENG Co., Ltd.



About FILTECH ENG

FILTECH ENG is a company specializing in ED paint and Functional products, Providing various products and General technical support related to the coating industry.

: Provide solutions for all ED coating.

Provide and selection
for ED paint.

+

Propose the facilities
for coating and
provide products.

+

After the operation will
support management
technique.

: FILTECH ENG field of Business

Let's use FILTECH ENG know-how to plan everything about ED coatings.

Membrane

Paint &
Chemical

Measuring
instrument
& Laboratory

Coating
Industry Portal

DOJANGTONG

Filter

Coating Facility
Maintenance

Coating
Consulting

: FILTECH ENG Consulting Feature



We have abundant ED coating know-how and Human network from our various experience.



Provide you with precise and Detailed work through the special agreement with paint manufacturers.

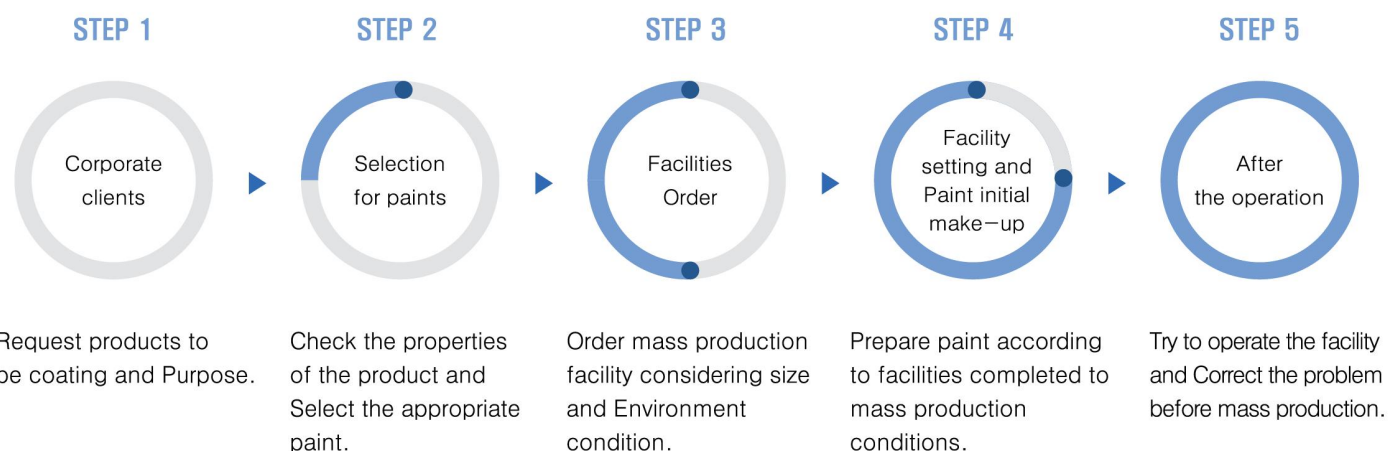


Market trends and Various case secure from 150 domestic and Abroad companies.

Productivity improvement & Profit maximization

Errors generated during operation can be prevented in advance by time and Material waste.

: Procedure for mass production of ED coating



: Client



ED Paint

: Cation epoxy ED paint



Vehicle & Mechanical
part ED paint





Under coating of
superior corrosion
resistance



General purpose
paint ensures
safety



Available in superior
weather resistance
and Edge cover

Color	Type (Feature)			
 Black  Grey	General	Superior weather resistance	Edge cover	Radiant heat
	Under coating paint with proven stable properties for corrosion resistance.	ED paints with improved weather resistance.	ED paints complement point to that low coating on the edge.	Functional ED paint for heat radiation. (ex : Heat sink)

: Acrylic ED paint



Vehicle & Mobile
ED paint



Various colors,
Gloss




Express the
texture of material



Weather
resistance ,
High hardness



Replace plating to surface treatment technique

Color	Type (Feature)
 Various colors are available	ED paints with enhanced functionality for home appliances, mobile, jewelry, etc.

Powder Paint





Environment—friendly solvent free low pollution paint



Industrial paint such as electronics, Building materials, and Vehicle



In—external, High functional, Special design, Texture

Color		Type(Feature)		
 Various colors	 Various textures	Common	High functional	Special pattern
		The coating efficiency of weather resistance and mechanical properties are excellent.	Low temperature hardening type, Superior weather resistance, Electric insulation, Nonflammable, etc.	Hammer type, Leather type, Metalic, Soft feel, etc.

* Color : Standard color (Refer to manufacturer's sample)

General Industrial Paint





General liquid type paint



Apply to home appliances, Vehicle, Mobile, Cosmetics, etc.



Improved various functionality and durability, beautiful apprance

Color		Type(Feature)	
 Various colors	 Various textures	Common	Functionality
		For closing type of top coating such as home appliances, Vehicle interior, Mobile, etc	UV, Soft feel, Heat resistance type, Glass type, Plastic type, Metal type, Water—soluble paint

UF System



ED coating paint recovery of rinse process



Operation and Replace convenient of membrane according to ED coating facility capacity



UF Membrane



ED coating type UF Membrane



Secure supply of excellent quality and Competitive price

Purpose	ED paint recovery			
Main spec	1812	4040	7640	8040
Handling manufacturer	Toray		AMF	

DI Water System



Manufacturing of water with DI water suitable for process operation



Automate production system



Support accurate plan based on low water and Quality of water required



RO Membrane



DI water type RO Membrane



Low prices and Various line up

Purpose	DI water production					
Main spec	4040			8040		
Handling manufacturer	Toray	LG chem	AMF	GE	etc.	



Dialysis Cell



ED coating type deionized electrode



Various specifications in tubular,
Flat and Arc

Purpose	ED coating deionized electrode		
Type(Feature)	Tubular	Flat	Arc
spec	Effective length 500~2900mm customize (unit of 100mm)		



Filter



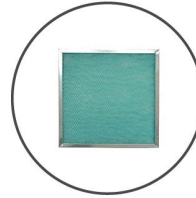
Bag Filter



Cartridge Filter



Oil Filter



Oven Filter



STS Filter Housing

: Bag Filter

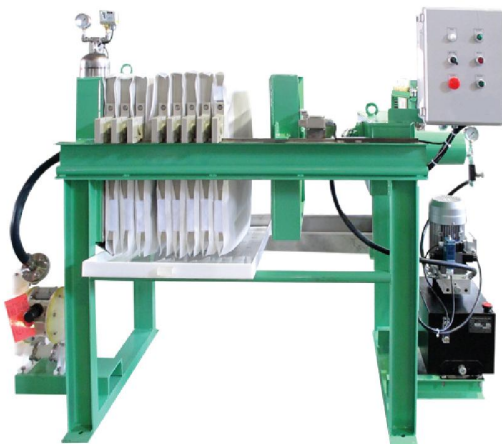
Type of materials	PP	PE	Nylon	Oil removal
Main spec	Ø 180x430mm		Ø 180x810mm	
Filter size	Detailed specifications of 1~200 μm inquiry			

: Cartridge Filter

Type	Depth PP	Carbon
Main spec	120mm · 250mm · 500mm 750mm · 1000mm	500mm · 750mm
Filter size	1 μm · 3 μm · 5 μm · 10 μm · 25 μm 50 μm · 75 μm · 100 μm	5 μm

※ Air conditioning filters(oven/Booth) inquiry

Filter Press



Remove sludge type of chemical conversion treatment



Wastewater treatment type



Filter plates, Filter cloth, Diaphragm, etc.

Measuring instruments & Laboratory



Coating thickness
gauge



pH & Conductivity
meter



Moisture meter



Salt spray tester



Test stand,
Apparatus, etc.



ED Coating chemical & Reagent



Material
preprocessing agent
(phosphoric zinc, zirconium)



Solvents,
Counteragent



ED paint additive



Reagents for correct,
Measurement



Facility relocation & Improvement work



ED process and
plumbing
improvement work



Dialysis cell ampere
meter · flow meter
work



Used facilities
transfer work



Controlled volume
pump work



Other ED facilities work

Coating industry portal 'DOJANGTONG'



Coating industry news



Search coating company



Job Portal



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www.dojangtong.com

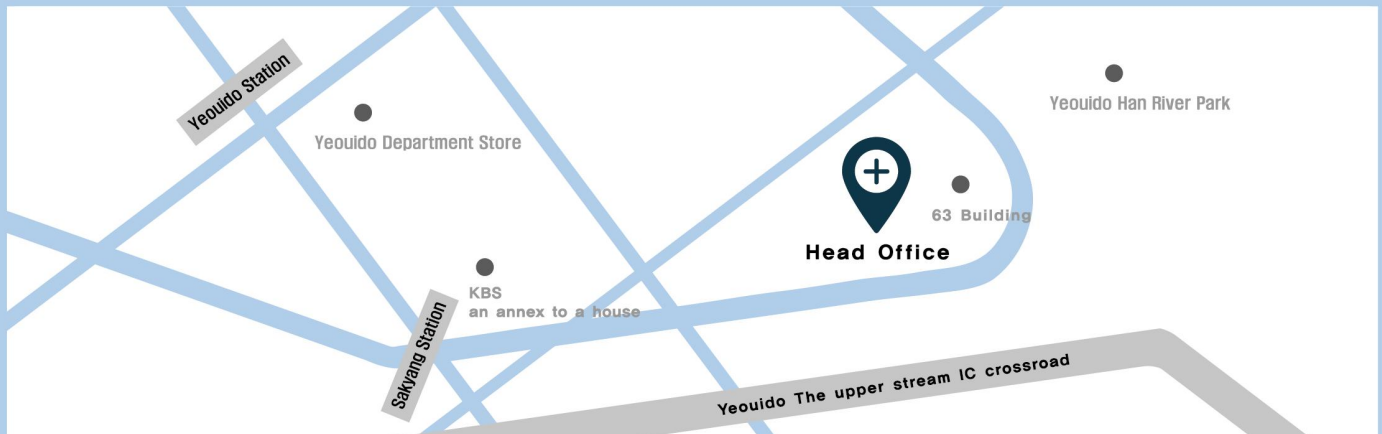
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Work Process



Location

: Head Office

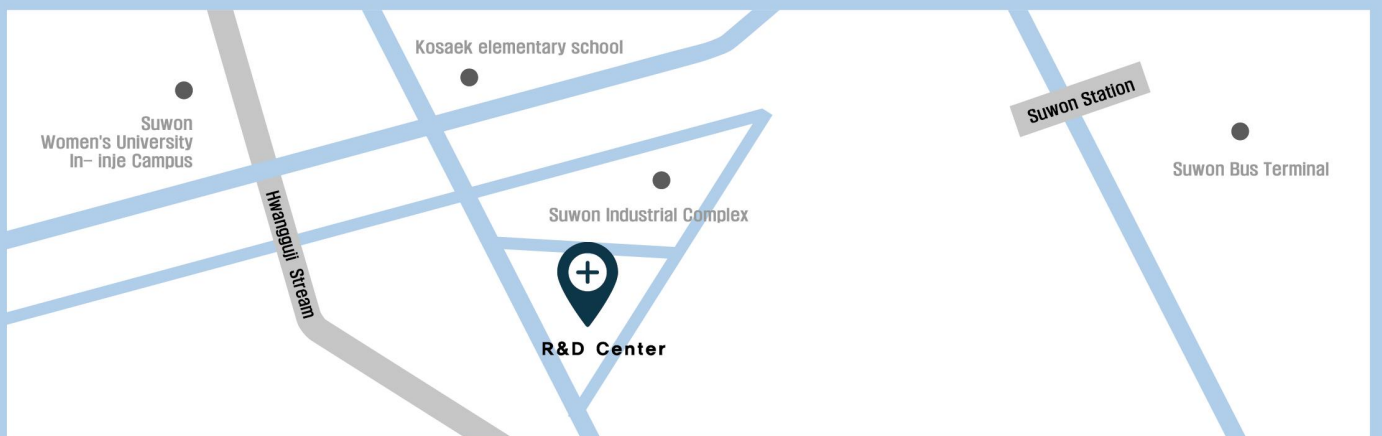


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