

Chemical Milling

COTEC has various surface treatment technologies and the company concentrates on products development and quality control to develop various surface treatment items

Production items and applications

Department / Material	Aircraft, Mobile, Artificial satellite / Aluminium and aluminium alloy parts	
Usage	Product is manufactured by chemical milling	
Applied specification	MIL-C-81769	
Acceptance	External	BOEING, AIRBUS, BOMBARDIER
	Internal	KAI, KAL, KARI, DOOWON

Equipment condition

AERO COTEC	Maskan	8,300(8,000) × 1,220(1,000) × 3,700(2,800) mm
	Etching	8,400(8,000) × 1,520(1,000) × 6,000(2,800) mm

Chemical Milling

Capable of coating complex parts

COTEC Plating Process



Our technologies and their applications

Characteristic

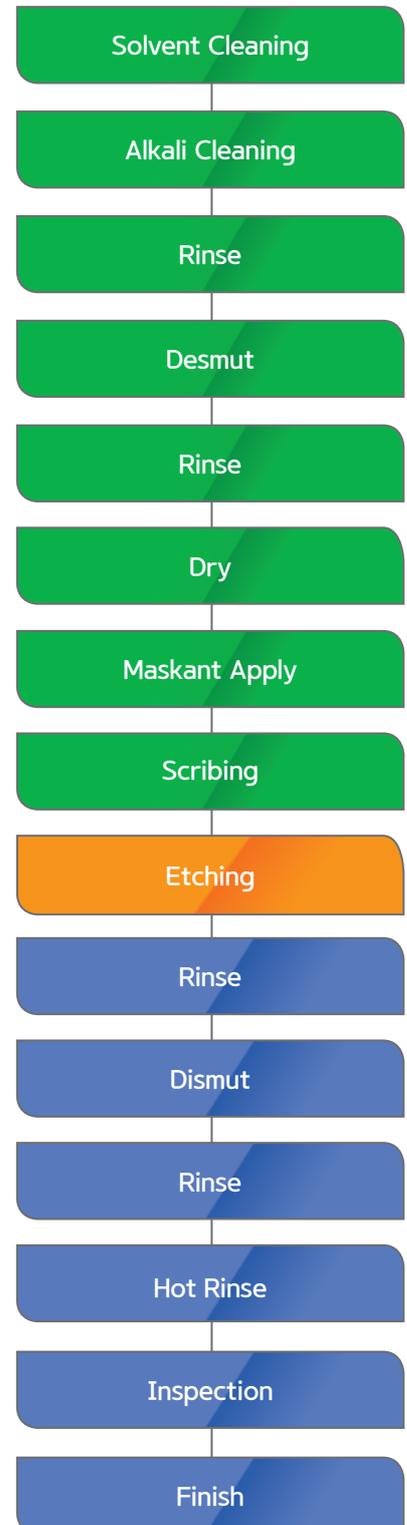
- Use corrosion technology.
- Using chemical oxidation-reduction reaction.
- Application of intractable products.
- If the part have intial faults, chemmilling can make it worse.
- Application of aluminum parts.

Applied parts

- Artificial satellite parts, Mobile equipment parts, Aircraft parts, Machining is impossible parts



Process



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