PRINTED CIRCUIT BOARD











ETCHING

Ferric Chloride		Reference
Ferric Chloride granules	Bag for 1 L	AR 37
Granules to be dissolved in water	30 Kg	AR 38
Ferric Chloride granules	2L jerry can	AR 371
3		
Just fill the bottle up with water to obtain 2 liters of chloride at 36° B		
Ferric Chloride liquid		Reference
	Bottle I L	AR 39
AT 2/8 D for disk stations	jerry can 2,5 L	AR 412
AT 36° B for dish etching	jerry can 5 L	AR 41
	jerry can 20 L	AR 42
AT 41° B for foam etching machine exclusively	Bottle L	AR 4
A The Biol Ioan etching machine exclusively	jerry can 2,5 L	AR 413
	jerry can 5 L	AR 5
	jerry can 20 L	AR 6
Boosted Ferric Chloride		Reference
For spray & vertical etching machines	Bottle L	AR 66
Faster etching, longer life	Jerry can 2,5 L	AR 414
	Jerry can 5 L	AR 43
	Jerry can 20 L	AR 78
MLOS W		

36° B ferric chloride is for dish etching and ordinary undiluted 41° B is for our foam etching machines... If you have Ferric Chloride at 36° B, add 100g of crystals per litre to increase the density. Boosted 36° B (cleaner and faster for BB4 vertical machines) must be used for spray etching machines.The chloride in bags is obtained by re-crystallising liquid; to obtain a solution at 36° B, dilute 400 g of crystals in 0.75 litres of water; this will give 0.9 litres.

Ammonium persulphate (Hot etching at 40°C) for rapid etching Persulphate has less etching power than ferric chlo- ride and re-crystallises when cold.	Bag I L	Reference AR 44	
Cleaner Pot of 100 g net For chloride. Effective for sinks, PVC, coats, etc. for cleaning machines.	100 gr. Pot	Reference AR 36	
Polyethylene disposable gloves For etching products, acids, etc.	Bag of 10 Bag of 100	Reference AR 35 AR 135	
Latex disposable gloves Flexible, waterproof, good sensitivity. For fine work.	Ū	Small size I AR 119 AR 219	Large size AR 120 AR 220
Plastic tray Economic model	Size in mm 50 x 230 x 330 1 10 x 360 x 560		
PVC tray Professional model - For developing	Size in mm 240 x 300 300 x 400	Reference AR 234 AR 236	
Plastic tweezers for films and circuits		Reference AR 224	

DEVELOPING & STRIPPING

Positive developer For pre-sensitised positives. For development in antifoam machines.	Bag for IL IL ready for use jerry can 5L jerry can 5L	Reference AR 45 AR 46 AR 60 AR 26	
Positive stripper	Bag for IL	AR 61	
For use in antifoam machines.	l L ready for use jerry can 5 L jerry can 5 L	AR 62 AR 63 AR 122	

PHOTOSENSITIVE RESIN

For the production of 40 square m with 1 litre. Resolution appr. 2 microns. Can be applied by rolling, dipping or alcalic developing. Blue colored, exposure with UV 365 NM, acid resistant. Can be etched, chemical removed, used for stencils, or glass etching.



