

Product Guide: "Aluminate Pretreatment" for Aluminium

Polished

Polished, Oiled

Oiled, treated, machined

Immersion Degreasing
(With Ultrasound Support, Power 6-10 Watt/Litre)

Slotoclean AK90

Make-up quantity for 100 litres
Slotoclean AK91 3 kg
Slotoclean US 0.6 ltr
Deionised Water
Temp : 70 - 80 °C
Time : 1 - 5 min

Alternative Liquid Product
Slotoclean AK180

Make-up quantity for 100 litres
Slotoclean AK181 4 ltr
Slotoclean US 0.6 ltr
Deionised Water
Temp : 70 - 80 °C
Time : 1 - 5 min

Immersion Degreasing

Slotoclean AK FSA

Make-up quantity for 100 litres
Slotoclean AK FSA 3 kg
Mains Water where possible
Effluent : Neutralisation
Temp : 70 - 80 °C
Time : 1 - 5 min

Immersion Degreasing

Slotoclean AK 90

Make-up quantity for 100 litres
Slotoclean AK91 3 kg
Mains Water where possible
Effluent : Lime slurry & Neutralisation
Temp : 70 - 80 °C
Time : 1 - 5 min

Pickling
Aluminium Pickling Bath

Slotoclean AK60

Make-up quantity for 100 litres
Slotoclean AK61 0.9 - 2.2 lts
Caustic Soda: 5 kg
Mains water where possible
Temp : 50 - 60 °C
Time : 5 - 15 min

Desmut

Slotoclean DS10

Make-up quantity for 100 litres
Product DSZN 11 15 kg
Acid Concentrate DSZN 12X 8 lts
Deionised water
Temp : 15 - 30 °C
Time : 30 - 60 sec

Zincate

Zincate CNF

Make-up quantity for 100 litres
Concentrate CNF11 30 lts
Deionised water
Effluent : Neutralisation
Temp : 18 - 25 °C
Time : 15 - 20 sec

Zinc Strip

Slotostrip ZN10

Make-up quantity for 100 litres
Product DSZN 11 3 kg
Sulphuric acid 1 ltr
Deionised water
Temp : 15 - 30 °C
Time : 30 - 60 sec

Zincate (repeat)

Zincate CNF

Make-up quantity for 100 litres
Concentrate CNF11 30 lts
Deionised water
Effluent : Neutralisation
Temp : 18 - 25 °C
Time : 15 - 20 sec

Electroless or Electrolytic Plating

Schloetter Co Ltd
Abbey Works
New Road
Persore
Worcester, UK
WR10 1BY
T: 01386 553331
F: 01386 561005
E-mail: info@schloetter.co.uk
Web: www.schloetter.co.uk