

GEDA Professional Equipment

GEDA Exposure Units

Type EX 304, AY 321, AY 360



For exposure of aluminium photo plates

GEDA Sealing Tank

Type HB 320, 660, 1000



For sealing open-pored panel surfaces

GEDA Coater 550 / 1030 mm

Coating Machine



For mechanical coating of GEDALU aluminium plates

GEDA Press

Type Jossi KP 2.1 N set



For rounding corners and hole-punching

GEDA Cutter

Shear Type I and II



For cutting material up to 2 mm thick max. width 380 mm or 520 mm

GEDA Saw

Type Varga 11



For cutting material from 1 mm thick max. width 665 mm or 1030 mm

presented by:

GEDACOLOR

NEW!
Video-Show
on CD-ROM (free)

ANODISED ALUMINIUM PANELS

- scratchproof
- weather resistant
- solvent resistant

**The quick & easy way to develop
new, lucrative markets!**

GEDACOLOR Systems

GEDAKOP System

Fast, low cost manufacture of multi-coloured anodised aluminium panels.

One-offs and small runs. No specialist knowledge required.

Possible artworks

- Offset film or repro film
- Print onto GEDA Laser Star polyester film (mirror image) using 600 dpi laser printer

GEDAKOP in minutes



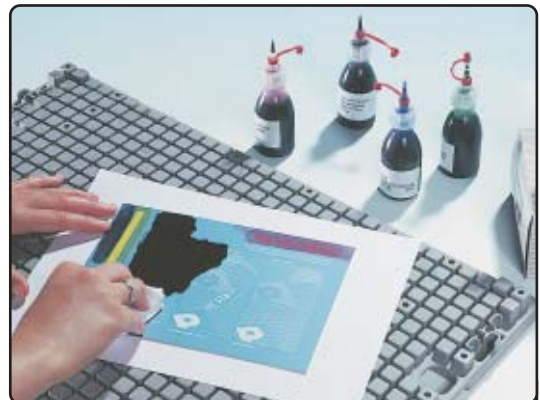
1. UV Exposure.



2. Develop in water.



3. Dry (blot with paper, then dry with warm air).



4. Apply GEDACOLOUR dye(s)
Dyes will penetrate anodic layer.



5. Strip with GEDA Stripper.



6. Close open pores in GEDA SealingTank,
minimum 40 minutes at 95°C / 203°F. Finally clean
with solvent or environmentally friendly GEDA Clean.

GEDACOLOR Systems

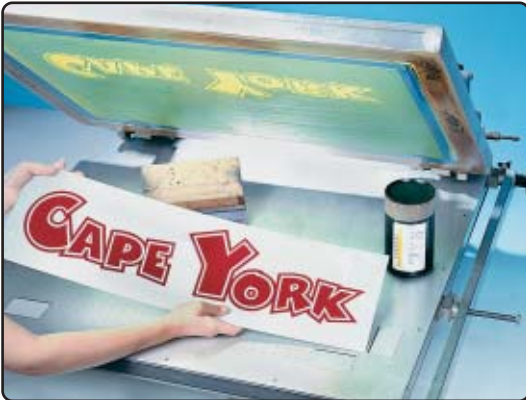
GEDALU System

For large run production of multi-coloured anodised aluminium panels.

Possible artworks

- Stencil film or repro film
- Print onto GEDA Laser Star polyester Film (mirror image) using 600 dpi laser printer

Screen printing with **GEDALU**



1. Screen print (120 mesh, natural rubber Squeegee).



2. Dry (approx 2 hours).



3. Close pores in GEDA Sealing Tank, minimum 40 minutes at 95°C / 203°F.



4. Finally clean with solvent or environmentally friendly GEDA Clean.

Why use (open-pored) GEDALU Plates?

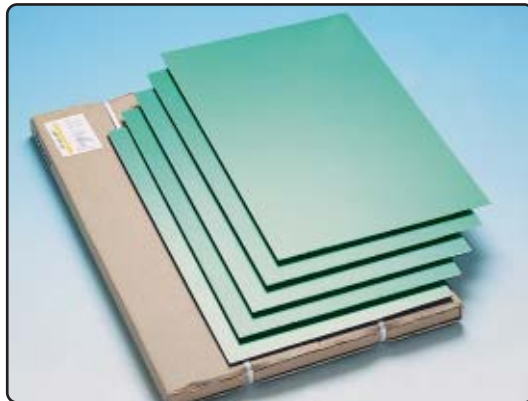
- 1) Because the anodic layer is protected with a liquid based protective layer, (no loss of material through closed pores).
- 2) Plates can be handled without gloves, (the protective layer avoids fingerprinting and clogging of the material).
- 3) Thanks to the special drying process employed during manufacture the surface is absolutely stain free, (no more loss of material as a result of "fogged" printing).

GEDACOLOR®

Print that goes under the skin!

GEDAKOP/GEDALU Basic Material

GEDAKOP System



1. Anodised aluminium photo plates 0.2 mm to 3.0 mm



2. GEDACOLOR photo dyes
29 mixable photo dyes



3. GEDA Stripper (non-toxic)

The GEDAKOP Starter Kit includes:

- 1 x GEDAKOP aluminium photo plate 320 x 250 x 0.2 mm
- 1 x GEDAKOP aluminium photo plate 320 x 250 x 0.5 mm
- 1 x GEDAKOP aluminium photo plate 320 x 250 x 2.0 mm
- 1 x GEDACOLOR photo dye 50 cc, black No. 12
- 1 x GEDACOLOR photo dye 50 cc, red No. 74
- 1 x GEDACOLOR correction fluid 50 cc, blue
- 1 x GEDAKOP stripper, 50 cc
- 1 x GEDACOLOR colour swatch with 29 colours
- 1 x double-sided adhesive tape Scotch MP 467, 305 x 230 mm
- 1 x tissue box (for dye application)
- 1 x pair of Latex gloves
- 2 x test paper (for UV-light exposure)
- 1 x detailed user manual
- 1 x CD-ROM (Video-Show)

GEDALU System



1. Anodised aluminium screen-printing plates
0.2 mm to 4.0 mm



2. GEDACOLOR screen-printing dyes
29 mixable screen-printing dyes

The GEDALU Starter Kit includes:

- 2 x GEDALU Screen-printing Plates 320 x 250 x 0.2 mm
- 2 x GEDALU Screen-printing Plates 320 x 250 x 0.5 mm
- 1 x GEDALU Screen-printing Plates 320 x 250 x 2.0 mm
- 1 x GEDACOLOR Screen-printing dye 50 cc, black No. 12
- 1 x GEDACOLOR Screen-printing dye 50 cc, red No. 74
- 1 x GEDACOLOR colour swatch with 29 colours
- 1 x double-sided adhesive tape Scotch MP 467, 305 x 230 mm
- 1 x CD-ROM (Video-Show)

GEDACOLOR: Develop new markets

Thanks to their versatility and excellent cost/performance ratio, **GEDACOLOR** anodised aluminium signs can be utilised almost anywhere.

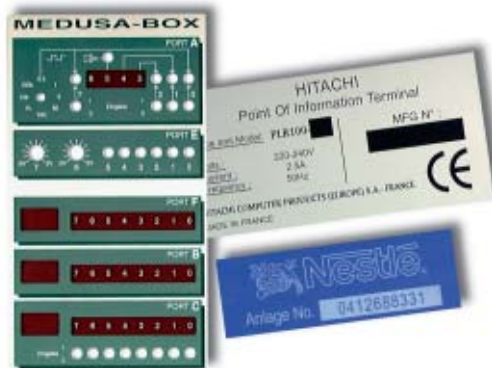
1. Advertising Signs



Target Groups

- Advertising agencies
- Architects
- Clubs and companies

2. Front Panels / Serial No. Plates



Target Groups

- Electronic industry
- Engineers
- Machine industry

3. Decorative Signs



Target Groups

- Tourism
- Clubs and societies
- Advertising agencies

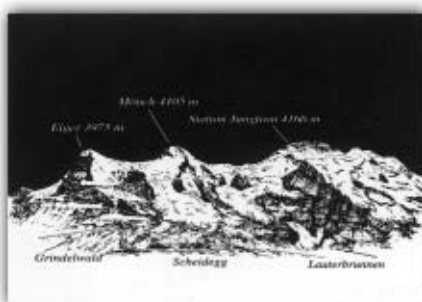
4. Flow Diagrams / Site Plans



Target Groups

- Tourism
- Zoos and museums
- Architects and advertising agencies

5. Information Signs



Target Groups

- Zoos and museums
- Local councils and tourism
- Advertising agencies

6. Promotional Aids



Target Groups

- Companies
- Advertising agencies
- Clubs
- Tourism

GEDA Plate Selection

GEDAKOP anodised aluminium photo plates in silk matt

320 x 500mm

0.2 mm	3/12 plates
0.5 mm*	3/12 plates
0.8 mm	12 plates
1.0 mm*	3/12 plates
1.5 mm	6 plates
2.0 mm*	6 plates
2.5 mm	6 plates
3.0 mm	3 plates

660 x 500mm

—	—
0.5 mm	12 plates
0.8 mm	12 plates
1.0 mm	12 plates
1.5 mm	6 plates
2.0 mm	6 plates
2.5 mm	6 plates
3.0 mm	3 plates

660 x 500mm

—	—
0.5 mm	12 plates
0.8 mm	12 plates
1.0 mm	12 plates
1.5 mm	6 plates
2.0 mm	6 plates
2.5 mm	6 plates
3.0 mm	3 plates

Prices for gold plates on request.

* available also in silver gloss,
gloss gold 60 or 62

GEDALU anodised aluminium screen-printing plates in silk matt

0.2 mm film sheets, size 320 x 500 mm, 10 sheets

500 x 1000 mm

Sold as single plates.

0.5 mm
0.8 mm
1.0 mm
1.5 mm
2.0 mm
2.5 mm
3.0 mm
4.0 mm

1000 x 2000 mm

Sold as single plates.

—
0.8 mm
1.0 mm
1.5 mm
2.0 mm
2.5 mm
3.0 mm
4.0 mm

* available also in silver gloss,
gloss gold 60 or 62.
Max. size 500 x 320 mm

GEDACOLOR Dye Selection

29 brilliant **GEDACOLOR** dyes for anodised aluminium

 black 12	 blue 42	 yellow 64
 grey 14	 blue 44	 orange 66
 grey 16	 blue 46	 orange 68
 grey 18	 blue 48	 orange 69
 brown 22	 green 52	 red 70
 brown 24	 green 54	 red 71
 brown 26	 bronze dark 57	 red 72
 brown 28	 bronze light 59	 red 74
 purple 32	 gold 60	 bordeaux 76
 purple 34	 gold 62	<div style="border: 1px solid black; padding: 2px; display: inline-block;">cyan magenta yellow</div>

For accurate colour reproduction refer to GEDACOLOR colour swatch.

GEDAKOP: 29 mixable photo dyes in 50 ml and 500 ml bottles
GEDALU AS: 29 mixable screen dyes for GEDALU screen-printing plates, 1000 gm tins
GEDALU N: 29 mixable screen dyes for unsealed anodised aluminium plates, 1000 gm tins