

DuraSeal

DIGITAL & SCREEN PRINTING ALUMINIUM

■ DuraSeal sheets

DuraSeal sheets are anodised aluminium plates with open pores and a decorative surface structure. This allround base plate is very suitable for printing durable razor-sharp images into the anodised layer by means of digital printing using our **DSE-Aluprinter** or by silkscreen printing. A protective coating applied to the material guarantees a 1 year shelf life.

- Can be processed mechanically beforehand.
- Supplied with a protection foil.

Aluminium

- AlMg 1 (5005)
- ½ hard

Anodised layer

- DuraSeal25 : 23 - 25 µm
- DuraSeal20 : 17 - 21 µm
- DuraSeal15 : 13 - 15 µm

Material thickness

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

Surface structures

- Mat: available in every thickness.
- Satin: available in every thickness except: 2.5, 3.0, en 4.0 mm.
- Glossy: only available in 0.5, 1.0 and 2.0 mm

Base colours

- Silver: available in every thickness.
- Gold: only available in DuraSeal20, 0.5, 1.0 and 2.0 mm

Shelf life

- 12 months under the following circumstances:
- Relative humidity: 50 - 55%
 - Temperature: 18 - 25°C

