

DATA SHEET 12518.115.99900

Folacoat Plus ALU

Strippable coating plate with aluminium base containing the following layers:

Surface: Pink polymer for aqueous- and UV-coating transfer (slipping -/ protection film on top)

Carrier: Polyester / Aluminium-laminate. The composite material of polyester and aluminium provides stability during the cutting and printing process. The anti-friction surface of the slipping film facilitates the movement of the knife of a CAD Cutting System on the polymer surface. Additionally cuts are clearly visible and it is easier to locate the stripping areas.

For useful hints and recommendations by video click [here](#).

Formats

Art.Number	Nominal thickness (inch)	Nominal thickness (mm)
12518.115.99900	.045	1.15
12518.135.99900	.053	1.35

Technical data

Characteristic



- With edge bending
- Aluminum-basis/ -carrier
- Recommended for direct coating
- Suitable for aqueous coating
- Suitable for UV coating
- Slipping film / protection film
- manual cutting possible
- Ideal for CAD cutting systems
- Cutting protection (double layer)
- Cut visualization

Specifications

Thickness of polymer layer	0.75 mm (.0295")
Thickness of carrier material	0.39 mm (.0154")
Tolerance of thickness	+/- 0.05 mm
Type of coating transfer	direct coating
Plate hardness	88 Shore A
Nominal thickness (inch)	.045
Nominal thickness (mm)	1.15
Surface treatment	Slipping film/Protection film
Hardness of polymer (DIN 53505)	83 Shore A
Base Material	Aluminium/Polyester

Compatibility

- Suitable for aqueous and UV coatings

Product liability clause

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