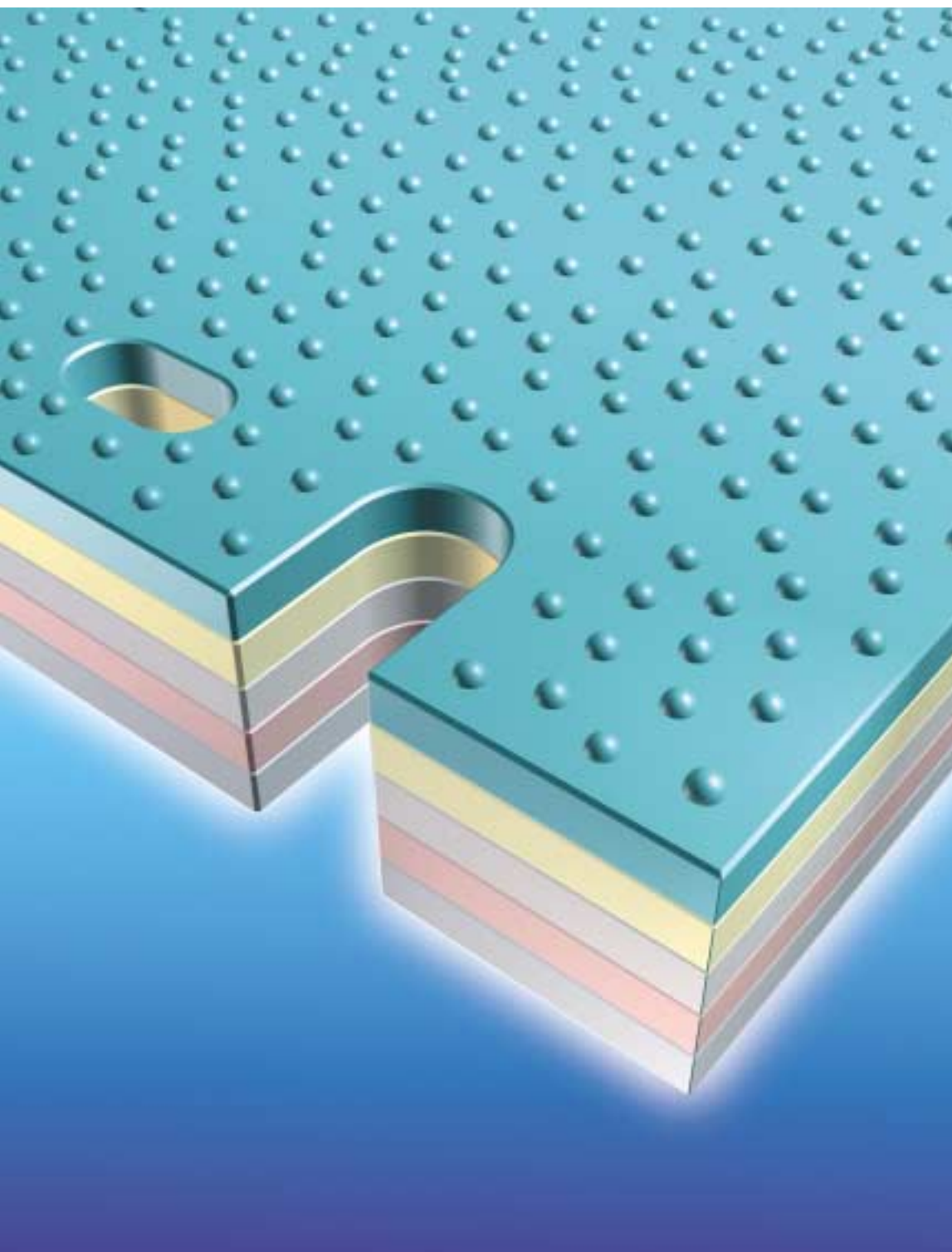


Meridian P51



A general purpose positive plate for all applications



The Meridian P51 is a positive working analogue plate for all applications.

The longest tradition, the latest technology
Agfa has the most complete range of offset plates for analogue exposure available. The unique technology used in the manufacture of our plates has been perfected over 50 years, ensuring the very highest quality in both plate substrate and coating.

The combination of advanced electrochemical graining, anodizing and coating technology guarantees peak performance in the plateroom and the pressroom. Excellent vacuum drawdown, fast exposure, simple processing, rapid ink/water balance represent just a few of the many benefits that come as standard.

All print applications are catered for from the smallest sheet-fed printer to the largest commercial web house or newspaper. It's also worth remembering that Agfa plates are used in more printers worldwide than any other plate.

Meridian P51 is suitable for a wide range of applications from medium run sheet fed work to long run web printing.

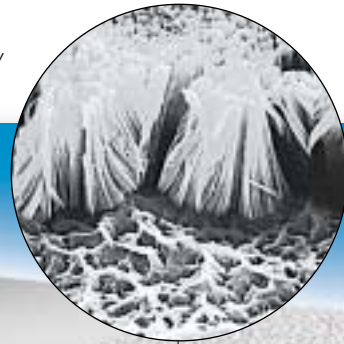
The combination of fast vacuum drawdown and short exposure times make it ideal for high throughput users and step & repeat work.

The even electrochemical grain and strong anodic layer make this plate ideal for web offset printing. In addition, the clean running properties and consistent damping levels minimize paper waste and provide consistent print quality even at high print speeds.

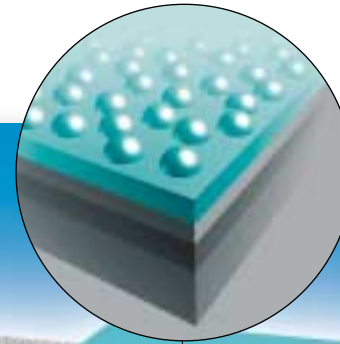
Key Benefits

- Fast efficient processing
- Short exposure time
- Highly visible image
- Good reproduction
- Trouble free press performance
- Low fountain solution consumption
- Rapid ink/water balance
- Medium to long run length
- Extra long runs using the Themodur baking process

Unique graining and anodizing ensuring high quality results in the plateroom and the pressroom

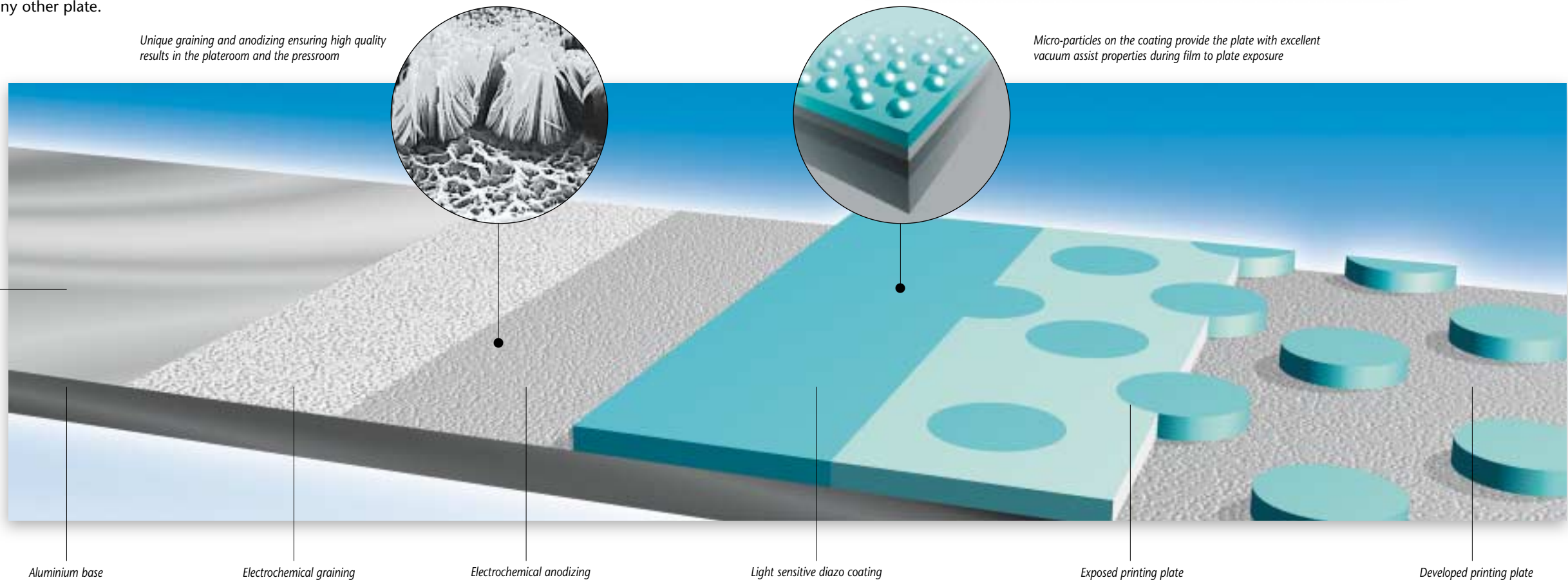


Micro-particles on the coating provide the plate with excellent vacuum assist properties during film to plate exposure



- SMALL OFFSET ●
- COMMERCIAL SHEET ●
- PACKAGING ●
- COMMERCIAL WEB ●
- FORMS ●
- NEWSPAPER ●

Cross-section of Meridian P51 positive plate (computer generated)



Aluminium base

Electrochemical graining

Electrochemical anodizing

Light sensitive diazo coating

Exposed printing plate

Developed printing plate

Function	Specification
Plate Type	Electrochemically grained and anodized aluminium with a diazo based coating
Gauges	0.15, 0.20, 0.30, 0.40, 0.50 mm
Imaging Resolution	2 % - 98 % capability at 150 lpi/60 lpcm
Image Colour	Blue-green
Processor Type	All standard Positive Processors
Processing Chemicals	Agfa Positive Developers
Run length	Medium to long runs

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Regional del Plata, Agfa-Gevaert, Argentina S.A.
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Austria, Agfa-G.m.b.H.
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Tel.: 32-3-450-9866, Fax: 32-3-450-9888

Belgium, Agfa-Gevaert N.V., Direct Export
Tel.: 32-3-444-7120, Fax: 32-3-444-7119

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Tel.: 305-592-6522, Fax: 305-593-8521

Chile, (Bolivia, Equador, Peru)
Agfa-Gevaert Ltda.
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China, Hong Kong - Agfa Hong Kong Ltd.
Tel.: 852-2555-9421, Fax: 852-2555-2480

Columbia, Sistemas Graphics de Columbia Ltd.
Tel.: 511-426-6406, Fax: 511-426-4888

Czech Republic, Czech Republic, Agfa s.r.o.
Tel.: 420-2-66101-623, Fax: 420-2-66101-699

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Vertriebsgesellschaft mbH & Cie.
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Japan, Agfa-Gevaert Ltd.
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Korea, Agfa Korea Ltd.
Tel.: 82-2-2-262-4200, Fax: 82-2-2-274-9764

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Tel.: 352-44-20-441, Fax: 352-45-04-37

Malaysia, Agfa Film (Malaysia) Sdn. Bhd.
Tel.: 60-3-7574200, Fax: 60-3-7574700

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Tel.: 525-728-3213, Fax: 525-728-3210

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Tel.: 31-70-413-1211, Fax: 31-70-413-1585

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Agfa Division
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Tel.: 46-8-793-0100, Fax: 46-8-793-0171

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Tel.: 44-208231-4929, Fax: 44-208231-4957

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Tel.: 800-227-2780, Fax: 908-534-5151

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