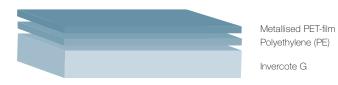
Metalprint Digital



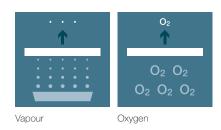
Product description

Paperboard with metallised PET laminated to the print side providing excellent conditions for decorative printings where a luxurious appeal is required. The metallised PET has an exceptionally good surface smoothness with the ability to faithfully reproduce the most sophisticated printing images.

Metalprint Digital is especially developed and certified for printing without pre-treatment in the HP Indigo 4-series one shot. This eliminates the need for an additional priming step and makes the digital print process even more efficient. Additional properties

Additional properties

- Metallised surface ready to print on
- Exceptionally good surface smoothness
- Very good barrier properties



Typical end use areas

Generally in applications where a luxury appeal is required

Wine and spirits Perfume and cosmetics Hair care and toiletries Pharmaceuticals Brochures Confectionery

Metalprint digital

Baseboard/Grammage guide

Information on baseboard properties is found under *Paperboard products* in the **Product Catalogue**. Metalprint digital is available in the following combinations of baseboards and grammages (g/m²):

| Printing side: | 29 g/m² Metalprint | | | | |
|--|--------------------|--|--|--|--|
| Grammage range according to the specific baseboard | | | | | |
| Reverse side: | No coating | | | | |

For Metalprint the estimated increase in stifffness as a result of the lamination process is, for machine direction 5–12%, for cross direction 14–24%, in relation to the specified baseboard value. The lower the baseboard grammage, the higher the percentage increase.

| Property | Printing side | Reverse side | Tolerance | Test method | | |
|--|---------------|--------------|-----------|------------------|--|--|
| Grammage (g/m²) | 29 | | ±10 % | ISO 536 | | |
| Added thickness (µm) | 25 | | | Calculated value | | |
| Surface smoothness (µm) | ≤ 1 | | | ISO 8791 | | |
| Adhesion (scale) | 5 (typical) | | ≤ 3 | Internal | | |
| ¹⁾ When produced. After delivery the level can be affected by conditions beyond our control | | | | | | |

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