

MediaPrint Gloss

WOODFREE COATED PAPER

MediaPrint Gloss is a woodfree, multicoated art paper and board for extremely demanding image printing.

- High print smoothness and evenness
- Excellent folding properties
- Superb rub resistance

TYPICAL END USES

Art books
Brochures
Catalogues
Luxury magazines and covers
Posters
Folders
Cards and inserts

COLOUR PROFILE

FOGRA 39

FINISH

Gloss

PRINTING METHODS

Sheet fed offset
Other printing processes are suitable with limitations e.g. screen process, flexo and digital printing. Ideal for perfecting presses. The paper produces excellent results with conventional, UV and hybrid UV inks.

VARNISHING

Multiple matt, gloss, UV and spot varnishing are allowed, along with film laminating, foil blocking and embossing.

BINDING

Thread wire and adhesive binding can be used. Precreasing is recommended when folding grammages 170 g/m² and higher.

TECHNICAL SPECIFICATIONS (target values)

Substance		g/m ²	90	100	115	130	135	150	170	200	220	250	270	300	350	400
Brightness	D 65/10°	%	99	99	99	99	99	99	99	99	99	99	99	99	99	99
Whiteness	CIE D65/10	%	122	122	122	122	122	122	122	122	122	122	122	122	122	122
Opacity	D65/10 ISO 2471	%	90.5	92.5	94.0	95.0	95.5	97.0	98.0	99.0	99.0	99.0	99.0	99.0	99.0	99.0
Gloss TAPPI 75	ISO 8254-1	%	66	66	70	70	70	70	70	70	70	70	70	70	70	70
Bulk	ISO 534	cm ³ /g	0.79	0.79	0.77	0.77	0.77	0.77	0.77	0.77	0.80	0.80	0.80	0.80	0.85	0.83
Roughness	PPS 1.0	µm	1.0	1.0	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7

ENVIRONMENT

Fibre is virgin wood fibre from Finland and Brazil.
The pulp is bleached using an Elementary Chlorine Free (ECF) process.
Recyclable paper
Recyclable packaging materials

CERTIFICATES

The EU Ecolabel FI/11/002
ISO 9706
ISO 9001
ISO 14001
ISO 50001 (only Uetersen)
OHSAS 18001
FSC® CoC, license code FSC® C015932
PEFC™ CoC, licence code PEFC/02-31-86
EN71/3 2003 Safety of toys
Migration of certain elements (only Oulu)
German recommendation 36th for health-related evaluation of materials for the contact with foodstuffs (Only Uetersen)
94/62 EC Heavy metal confirmation

PRODUCER

Oulu Mill
Uetersen Mill

STORAGE AND HANDLING

- Store the paper in a humidity and temperature controlled area at 50% relative humidity and room temperature between 19°C and 23°C.
- If the paper is stored in non-air conditioned warehouse, it is absolutely necessary to allow a stabilisation period in the print room.
- Open the protective wrapping at the moment of use.