MediaPrint Gloss

STORAENSO

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

Text/Image
MediaPrint Gloss is ideal for high quality image reproduction. When printing large text areas consider using MediaPrint Silk for better readability.

Prepress
This paper does not set the limit. High density AM, FM, and hybrid screens can be used.

Printing and finishing
Sheet fed offset printing is guaranteed. Other printing processes are suitable with limitations e.g. screen process, flexo and digital printing. Ideal for perfecting presses. Besides conventional inks the paper produces excellent results with UV and hybrid UV inks. Multiple matt, gloss, UV and spot varnishing are allowed, along with film laminating, foil blocking and embossing.
Thread wire and adhesive binding can be used. Precreasing is recommended when folding grammages of 170 g/m² and higher.

Producing mill
The paper is produced at Oulu and Uetersen Mills.

Certified management systems, environmental and product certificates
Oulu: ISO 9001, ISO 14001, OHSAS 18001, PEFC CoC, FSC CoC, Permanent paper ISO 9706, EN71/3 2003 Safety of toys, migration of certain elements, 94/62/EC Heavy metal certificate.
Uetersen: ISO 9001, ISO 14001, PEFC CoC, FSC CoC, Permanent paper ISO 9706, EN 71/3 2003 Safety of toys, migration of certain elements, 94/62 EC Heavy metal certificate.

Environmental information
Fibre source is virgin wood fibre from Northern Europe, Russia and Brasil. The pulp is bleached using an Elementary Chlorine Free (ECF) process. Paper and packaging materials are recyclable.

Range
Available in grammages from 90 to 400 g/m2. Various sizes are available depending on partner merchant assortment. Available also in reels for in-line sheeting.

Production target values for MediaPrint Gloss produced at Oulu and Uetersen.

Grammage g/m²	Bulk cm³/g	Whiteness CIE D65/10	Brightness D65/10 %	Opacity with D65/10 %	Gloss TAPPI 75 %	Surface roughness PPS 1.0
ISO 536	ISO 534:1995	ISO 11475	ISO 2470-2	ISO 2471	T480 om-92 ISO/DIS 8254-1	ISO 8791-4
90	0.79	122	99	90.5	66	1.0
100	0.79	122	99	92.5	66	1.0
115	0.77	122	99	94.0	70	0.7
130	0.77	122	99	95.0	70	0.7
135	0.77	122	99	95.5	70	0.7
150	0.77	122	99	97.0	70	0.7
170	0.77	122	99	98.0	70	0.7
200	0.77	122	99	99.0	70	0.7
250	0.78	122	99	98.5	70	0.8
300	0.80	122	99	99.0	70	0.9
350	0.85	122	99	99.0	70	1.2
400	0.80	122	99	99.0	70	0.8

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Why MediaPrint Gloss?

Customer benefits

- **Exquisite runnability**. High productivity and fast turnaround both in straight and perfecting presses

- **Excellent print quality**. Unparalleled colour reproduction for unique and most lustrous quality printing

- **Good finishing performance**

- **Attractive visual appearance**. "Natural white" shade

Thanks to

- Excellent sheet delivery through press
- Optimized ink setting and minimal rub-off
- Low ink demand allowed due to high smoothness

- High print smoothness and evenness
- Low dot gain, excellent dot reproduction for all image details even with extra fine screens

- Excellent folding strength and quality
- Superb rub resistance

- Optimal warm natural white shade
- Minimal use of optical brightening agents assures shade stability and minimum impact on environmental

MediaPrint Gloss is ideal for:

- Art books
- Brochures
- Catalogues
- Luxury magazines and covers

MediaPrint Gloss suits well for:

- Posters
- Folders
- Cards and inserts