



# CosmoPrint Gloss

PAPER FOR PUBLICATIONS.

***CosmoPrint Gloss is a nearly woodfree, fully coated fine paper for picture printing offering high whiteness combined with good opacity.***

### ***Text/Image***

CosmoPrint Gloss is ideal for high quality image reproduction when good opacity is needed.

### ***Prepress***

Screen rulings max 80 lines/cm (200 lines/inch), with care this limits can be exceeded. AM, FM and hybrid screens can be used.

### ***Printing and finishing***

Sheet fed offset, letterpress are suitable. Avoid for silk screen printing. This paper is suitable for varnishing. Thread wire and adhesive binding can be used.

### ***Producing mill***

The paper is produced at [Kabel](#) Mill.

### ***Certified management systems and product certificates***

The quality system of the mill is certified according to ISO 9001 (Certificate No. 87783-2010-AQ-FIN-FINAS). OHSAS 18001 (Certificate No. 87785-2010-AHSO-FIN-FINAS). This paper grade is approved for contact with food according to the German Recommendation XXXVI and fulfils the European Standard for Safety of toys DIN EN 71 (ISEGA Certificate No. 29731 U 10).

### ***Environmental certificates***

The environmental system of the mill is certified according to ISO 14001 (Certificate No. 87784-2010-AE-FIN-FINAS). PEFC (Certificate No. 89344-2010-AE-FIN-FINAS) FSC (Certificate No. DNV-COC-000287)

### ***Range***

This paper is available in grammages from 80 to 90 g/m<sup>2</sup>.

### ***Production target values***

<b>Grammage g/m<sup>2</sup></b>	<b>Caliper µm</b>	<b>Whiteness CIE C/2° %</b>	<b>Brightness D65/10 %</b>	<b>Opacity D65/10 %</b>	<b>Gloss TAPPI 75 %</b>	<b>Surface roughness PPS 1.0</b>
ISO 536	ISO 534	ISO 11476	ISO 2470-2	ISO 2471	ISO 8254-1	ISO 8791-4
80	65	99	93	94	65	1.0
90	72	99	93	95	65	1.0



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## *Why CosmoPrint Gloss?*

### *Customer benefits*

- **Attractive paper appearance and profit.** High whiteness combined with high yield for profitable quality printing
- **High print quality and low ink demand.** High smoothness ensures good ink transfer and dot reproduction
- **Lustrous images.** Image detail and accuracy

### *Thanks to*

- Optimized whiteness and opacity
- Minimal print show-through
- Paper smoothness
- Print smoothness and evenness
- Paper and print gloss

## *CosmoPrint Gloss is ideal for:*

- Books
- Catalogues
- Magazines
- Promotional prints and direct mail



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