

	REVISION : 4	DATE : 12/09/2022	Code 4013004
	TECHNICAL DATA ISO BIO GLOSS 100		

COMPOSITION:

90 gsm 2 sides coated offset paper, 100% woodfree and bleached pulp
11 gsm synthetic aqueous dispersion

APPLICATION:

The ISO BIO GLOSS 100 gummed paper is specially designed for offset printing in reams or reels. The outstanding flatness of the product provides good application characteristics for printing jobs in sheets.

TECHNICAL CHARACTERISTICS:

<u>Substrate Substance</u> ISO 536		90 ± 4	gsm
<u>Adhesive weight</u> NF T76-500		11 ± 2	gsm
<u>Caliper</u> ISO 534		78 ± 5	µm
<u>Bekk smoothness</u> ISO 5627		≥ 900	bekk
<u>Gloss 75°</u> ISO 8254-1		61 - 71	%
<u>Tensile Strength</u> NFQ 03004-ASTM D828	MD	≥ 6.5	daN/15 mm
	CD	≥ 2.5	daN/15 mm

PRINTING ADVICE

Keep the product in its original packaging.
24 hours before use, remove from its original packaging and store in the printing workshop.
Re-package the product after use.

SHELF LIFE

2 years after production if the material is stored in its original packaging in a dry place at ambient temperature & humidity, and away from direct heat & sunlight.

All information and data mentioned in this technical data sheet are based on tests performed in our laboratory. Nothing herein is to be construed as a warranty or representation and we recommend, however, that all potential users of the product make their own actual tests prior to using it on an industrial scale.