

TECHNICAL DATA SHEET

Product

LF. Digiprint PP Gold / CCK (IND)

Sales Code : LFDQDHCBC0 | Issued on : 06-12-2023



FACESTOCK

BOPP (BIAXIALLY ORIENTED POLYPROPYLENE) METALIZE GOLD FILM

Color and appearance
Thickness
Tensile strength (MD)
Tensile strength (CD)

ADHESIVE

Description

Application Test

87.88 N/mm² 149.34 N/mm²

Camel adhesive formulation is aqueous dispersion of an acrylic copolymer which is a special adhesive for digital printing.

- 180° Peel strength test on stainless steel (FTM 1) is 6.342 N.
- Loop tack test (FTM 9) acceptance value min 6.0 N.

Gold film with special treatment for digital printing

- 180° Peel strength test internal standard (PK/QC/21) min. 60 seconds.
- Service temperature range -10°C to 70°C

RELEASE LINER

CLAY COATED KRAFT

 $50 \, \mu m \pm 3 \, \mu m$

Basis weight Thickness Tensile strength (MD) Tensile strength (CD) Release force label paper

126 gsm ± 4% 138 μm ± 10 μm 11.11 kg/ 15 mm 5.06 kg/ 15 mm Low release type : 0 – 30 gf

SHELF LIFE

One year when stored at room temperature (25°C; 55%RH)

OTHER INFORMATION

Total thickness	$226 \ \mu m \ \pm \ 10\%$
Total grammage	191 gsm ± 5%

Due to the wide variety of possible uses and applications, customers should determine the suitability for their specific purpose before to use.



