

**CODE: PAG5060 NAME: MetallicBOPPSAGloss Description:**

The metallic gloss BOPP face film is coated for conventional printing like flexography, offset, screen printing. The emulsion acrylic glue is good for general application includes label for beauty, home & personal care products, beverage, logistics, etc.

## PROPERTY

PARAMETER		VALUE
Face stock	Type/ Materials	Metallic BOPP with a print-receptive top coating
	Caliper(um/gram) ISO536/534	50 ±4%
	Finish (gloss level @60o)	≥90
	Whiteness (%) ISO 2470	-
Adhesive	Type/ Materials	Emulsion Acrylic
	Caliper /um	19±1
	Initial Loop Tac (N/in) FTM-9 Glass	≥ 9
	90°Peel adhesion (N/in) FTM-2 St.	≥ 6
	Holding time 9.8N/in <sup>2</sup> (hours) FTM-3	≥15
	Min. Applying Temp. (°C)	5
	Service Temp. (°C)	-20 to 80
Liner	Type/ Materials	White glassine paper
	Caliper(um/gram) ISO536/534	52/58 ±4%
	Release Force (gf)	15 to 35
Regular size	Width /m	1.53
	Length /m	6000
Storage	Under Temp. 23±2°C, humidity 50±5%	24 Months from the date of manufacture

## PRINTING

Flexo Letter press	Offset	Screen off	Thermal Transfer	Direct Thermal	UV Inkjet	Laser Jet/ Dry Toner	HP Indigo	Aqueous Inkjet
Y	Y	Y	Y*1		Y*1	Y	Y*2	

Y: works good

Y\*1 need test

Y\*2 Workson Rollto Roll Indigo machine with pre-coating device

NOTE: All values shown are for reference only. The mentioned data are average of test results and should not be used for the purpose of lawsuit or warranty.