

# DATASHEET

**CODE: AWS8060**

**NAME: ArtPaperSASemi-gloss**

## Description:

The clay coated semi-gloss paper works well on conventional printing technologies, like flexography, offset, screen and also regular thermal transfer and UV digital. 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	Semi-Gloss Paper
	Caliper(um/gram) ISO536/534	70/80 ±5%
	Finish (gloss level @60o)	≥35
	Whiteness (%) ISO 2470	≥89
Adhesive	Type/ Materials	Emulsion Acrylic
	Caliper /um	18±2
	Initial Loop Tac (N/in) FTM-9 Glass	≥14
	90°Peel adhesion (N/in) FTM-2 St.	≥7
	Holding time 9.8N/in <sup>2</sup> (hours) FTM-3	≥12
	Min. Applying Temp. (°C)	0
	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		Y	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.