

DATA SHEET

CODE: AWS80H60Y

NAME: Art Paper SA Semi-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 hot melt glue is with high initial tack for rough surface like cardboard for package labeling and logistic labeling.

FSC : SGSSHK-COC-321887

PROPERTY

PARAMETER	VALUE	
Face stock	Type/ Materials	Semi-Gloss Paper
	Caliper(um/gram) ISO536/534	70 / 80 ±5%
	Finish (gloss level @60°)	≥ 35
	Whiteness (%) ISO 2470	≥ 89
Adhesive	Type/ Materials	Rubber hotmelt
	Caliper /um	18 ±2
	Initial Loop Tac (N/in) FTM-9 Glass	≥ 16
	90°Peel adhesion (N/in) FTM-2 St.	≥ 8
	Holding time 9.8N/in ² (hours) FTM-3	≥ 12
	Min. Applying Temp. (°C)	0
	Service Temp. (°C)	-20 to 65
Liner	Type/ Materials	Yellow 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* ¹	Y* ²	

Y: works good

Y*¹ need test

Y*² Works on Roll to 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.