

DATA SHEET

CODE: EWG8060

NAME: PE Film White Gloss SA

Description:

The white gloss PE face film is with surface corona treatment for traditional printing like flexo / screen printing etc. The emulsion acrylic glue is good for general application includes label for beauty, home & personal care products, beverage, logistics. PE label is especially suitable for squeezable bottles and other flexible containers due to its flexibility.

PROPERTY

PARAMETER	VALUE	
Face stock	Type/ Materials	White gloss PE with surface corona treatment
	Caliper(um/gram) ISO536/534	80um ±4%
	Finish (gloss level @60°)	≥ 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 ² (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*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.