

Product Data Sheet

Self Adhesive Gold Aluminum Foil Paper

Description

Face material:

80gsm gold aluminum foil paper

Adhesive:

Acrylic emulsion adhesive, excellent tack and broad application temperature range.

Liner:

85gsm yellow release paper

Typical value

Thickness (Face paper)	60±6mic	(ISO 534)
Weight (Face paper)	82±5g/m ²	(ISO 536)
Thickness (Adhesive)	21±3mic	(ISO 2808)
Thickness (Release paper)	95±15mic	(ISO 534)
Weight (Release paper)	85±10g/m ²	(ISO 536)
Loop Tack	≥10N/25mmPT (FTM9 on stainless steel)	
Peel Adhesion	≥6N/25mm PT (FTM1 on stainless steel)	
Shear Adhesion	>8h	(FTM8 on stainless steel)
Service temperature	Min.Appl.Temp: 5℃ Service Temp:-20 ~ 80℃	
Available Lengths&Widths	Custom sheet sizes available Roll width:100mm to 1080mm	

Attention

The application humidity range is 45% to 55%. Beyond this humidity range, customers are advised to use it after testing. Surfaces to be applied must be cleaned thoroughly of dust, grease or any contaminants. This information is based upon our knowledge and practical experience but does not constitute a warranty. All information is subject to change without prior notice.

Application

This product is used for wine labels and special labels, such as cosmetics, health products, toy labels and promotional labels. It can be applied to flat and simple curved surfaces of most substrates, including cardboard and plastic film.

Printing Methods

Printing processing is recommended to do local primer treatment, and perform high-quality monochrome and color printing in various printing methods. Testing for suitability of media, printers and inks is always recommended prior to use.

Storage

Storage relative humidity: 50±5%
Storage temperature: 23±2℃
Storage time: 12 months