

Product Data Sheet

Self Adhesive 85gsm Ultra-white Cast Coated Paper

Description

Face material:

85gsm ultra-white cast coated face paper

Adhesive:

Hot melt pressure sensitive adhesive, can be used on a variety of substrates over a wide temperature range.

Liner:

120gsm white release paper

Typical value

Thickness (Face paper)	80±10mic	(ISO 534)
Weight (Face paper)	85±8g/m ²	(ISO 536)
Whiteness (Face paper)	87 ± 3%	(ISO 2470)
Thickness (Adhesive)	20±3mic	(ISO 2808)
Thickness (Release paper)	135±15mic	(ISO 534)
Weight (Release paper)	120±10g/m ²	(ISO 536)
Loop Tack	≥10N/25mm PT (FTM9 on stainless steel)	
Peel Adhesion	≥9N/25mm PT (FTM1 on stainless steel)	
Shear Adhesion	>2h (FTM8 on stainless steel)	
Service temperature	Min.Appl.Temp: 5℃ Service Temp: -20 ~ 60℃	
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 has a super white material appearance, can be used for variety of promotional and industrial labels, and it suitable for pharmaceutical, food, edible oil, wine, drinks, electrical appliances, information labels for stationery commodity.

Printing Methods

Suitable for offset printing, letterpress and screen printing. For best ink recommendations, please contact your ink supplier. 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