

Product Data Sheet

Self Adhesive 80gsm Semi-glossy Paper

Description

Face material:

80gsm semi-glossy paper

Adhesive:

Hot melt pressure sensitive adhesive, can be used as a freezer adhesive over a wide temperature range.

Liner:

60gsm yellow glassine liner

Typical value

Thickness (Face paper)	69±5mic	(ISO 534)
Weight (Face paper)	80±5g/m ²	(ISO 536)
Thickness (Adhesive)	20±3mic	(ISO 2808)
Thickness (Release paper)	49±7mic	(ISO 534)
Weight (Release paper)	58±5g/m ²	(ISO 536)
Loop Tack	≥16N/25mm PT (FTM9 on stainless steel)	
Peel Adhesion	≥12N/25mm PT (FTM1 on stainless steel)	
Shear Adhesion	>2h (FTM8 on stainless steel)	
Service temperature	Min.Appl.Temp: 0℃ Service Temp: -40 ~ 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 is suitable for a variety of promotional and industrial label applications that require an attractive semi-gloss look in multi-color work. Typical applications include labeling systems for the cosmetics, pharmaceutical, and food industries.

Printing Methods

Suitable for flexo-water based, letterpress- uv, screen printing, offset, hot foil, thermal transfer. 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