

Product Data Sheet

Self Adhesive 75mic Anti Counterfeiting PP film

Description

Face material:

75mic anti counterfeiting fluorescent PP film

Adhesive:

Solvent-based acrylic adhesive, excellent tack and clarity, good adhesion to polyolefins.

Liner:

60gsm white glassine liner

Typical value

Thickness (Face film)	72±5mic	(ISO 534)
Weight (Face film)	60±6g/m ²	(ISO 536)
Thickness (Adhesive)	21±3mic	(ISO 2808)
Thickness (Release paper)	49±7mic	(ISO 534)
Weight (Release paper)	60±4g/m ²	(ISO 536)
Loop Tack	≥8N/25mm	(FTM9 on stainless steel)
Peel Adhesion	≥8N/25mm	(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 has a fluorescent anti-counterfeiting printing surface, which shows white under natural light, but it will show different colors under ultraviolet equipment. It is mainly used in official letters, certificates, anti-counterfeiting labels and packaging of alcohol, tobacco, cosmetics, drugs, etc.

Printing Methods

Suitable for flexo, letterpress, screen printing and offset. 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

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