

Shenzhen Petra Industrial Co., Ltd.

Self-adhesive product manual

Product Code	RH5239			
Product Name	75 μ synthetic paper/removable water base adhesive/60g white glassine			
Face Stock	75 μ high quality synthetic paper			
Release liner	60g white glassine			
Adhesive	removable water base adhesive			
technical indicators:				
Classification:	test project	Indicators	Unit	Methods
Face Stock	Thickness	75 \pm 10%	μ m	GB/T 451.3-2002
	Whiteness	\geq 85%	%	GB/T 7974-2002
Release liner	Dosage	60 \pm 10%	g/m ²	GB/T 451.2-2002
	Thickness	53 \pm 10%	μ m	GB/T 451.3-2002
	Longitudinal tensile strength	\geq 5.0KN/m	KN/m	GB/T 12914-2018
Adhesive	Loop initial tack	2~7	N	FTM9
	90° release force	1~3.5	N/25mm	FTM2
	180° 30m/min high speed release force	\leq 35g	g/m ²	FTM1
	Minimum labelled temperature	10℃		
	Using temperature	-10℃- +65℃		
Product description:	<p>Under certain natural conditions, the removable adhesive may increase or decrease its viscosity due to the characteristics of the surface of the object to be pasted. Long-term labeling may transform into a permanent adhesive. It is not recommended that the labeling time exceed 90 days. Due to its weak adhesion, it is not recommended for use on curved and rough surfaces, and a comprehensive labeling test must be carried out in the end-use environment before use.</p>			
Print and process:	<p>Face Stock has excellent printing performance and barcode printing performance. It is recommended for general color printing and ribbon printing. It is not recommended for full-page solid printing. It is not recommended for bottles with small diameters, irregular surfaces or frequent squeezes. Before use, a comprehensive labeling test should be carried out in the final use environment. It is recommended to test the ink before printing. In order to ensure smooth processing, it is recommended to use a sharp die-cutting knife for thin film, especially in the flat die-cutting method. It should be avoided that the rewinding tension is too high, causing the label to overflow. It can be used for non-direct contact labeling of products such as food, medicine and cosmetics.</p>			
Stock and preserve:	<p>Under the conditions of temperature 23\pm2℃ and relative humidity 50\pm5%, the validity period is 1 year. Products beyond the expiry date can still be used after passing the inspection.</p>			

Special Note:

1. Since the product is closely related to the use environment and production and processing technology, please test before use, and re-test when changing seasons to avoid unknown risks.
2. All material descriptions, technical information and usage recommendations of Petralabel are test data in a standard environment, but they are not guaranteed, and there may be differences in actual application data.
3. The technical documents are subject to the current terms of Yangfan, and petralabel reserves the right of final interpretation. Shenzhen Petra Industrial Co., Ltd.
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