

Shenzhen Petra Industrial Co., Ltd.

Self-adhesive product manual

Product Code	MAK860S			
Product Name	80geco semi-gloss art paper/hot melt adhesiveII/78g white CCK			
Face Stock	80geco semi-gloss art paper			
Release liner	78g white CCK			
Adhesive	Ordinary hot melt II			
technical indicators:				
Classification:	test project	Indicators	Unit	Methods
Face Stock	Dosage	80±10%	g/m ²	GB/T 451.2-2002
	Thickness	70±10%	μm	GB/T 451.3-2002
	Whiteness	≧85%	%	GB/T 7974-2002
Release liner	Dosage	78±10%	g/m ²	GB/T 451.2-2002
	Thickness	80±10%	μm	GB/T 451.3-2002
	Longitudinal tensile strength	≥5.7KN/m	KN/m	GB/T 12914-2018
Adhesive	Loop initial tack	≧17	N	FTM9
	90° release force	≧9or paper torn state	N/25mm	FTM2
	180° 30m/min high speed release force	≧40g	g/m ²	FTM1
	Minimum labelled temperature	10℃		
	Using temperature	-20℃~80℃		
Product description:	The Face Stock of this product has a smooth surface and is suitable for general use and blank die-cutting. The adhesive uses Ordinary hot melt adhesive, which has high initial adhesion, Holding power, 90° release force, and certain low temperature resistance. It is not recommended for small-bore bottles and irregular surfaces, and a comprehensive labeling test must be carried out in the final use environment before use.			
Print and process:	This product CCK thick bottom paper has good die-cutting performance, and can be applied to various printing methods such as offset, gravure, letterpress, flexo, etc. for general rolls and sheet-fed paper, but it cannot be used for exquisite printing, and attention should be paid to controlling the ink flow Viscosity, to avoid the peeling off of the coating caused by over-viscous ink, suitable for rotary and flat processing methods. Suitable for hot stamping. It should be avoided that the rewinding tension is too high, causing the label to overflow.			
Stock and preserve:	Under the conditions of temperature 23±2℃ and relative humidity 50±5%, the validity period is 1 year. Products beyond the expiry date can still be used after passing the inspection.			

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.

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