

Shenzhen Petra Industrial Co., Ltd.

Self-adhesive product manual

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| Product Code | HC7960 | | | |
| Product Name | 90g high quality semi-gloss/water base/65g blue glassine | | | |
| Face Stock | 90g high quality semi-gloss | | | |
| Release liner | 65g blue glassine | | | |
| Adhesive | Ordinary water base adhesive | | | |
| technical indicators: | | | | |
| Classification | Parameters | Indicators | Unit | Methods |
| Face Stock | Dosage | 90±10% | g/m ² | GB/T 451.2-2002 |
| | Thickness | 75±10% | μm | GB/T 451.3-2002 |
| | Whiteness | ≥85% | % | GB/T 7974-2002 |
| Release liner | Dosage | 65±10% | g/m ² | GB/T 451.2-2002 |
| | Thickness | 51±10% | μm | GB/T 451.3-2002 |
| | Longitudinal tensile strength | ≥6KN/m | KN/m | GB/T 12914-2018 |
| Adhesive | Loop initial tack | ≥8 | N | FTM9 |
| | 90° release force | ≥5 or paper torn state | N/25mm | FTM2 |
| | 180° 30m/min high speed release force | ≤35g | g/m ² | FTM1 |
| | Holding power | ≥8 hours | / | GB/T 4851-2014 |
| | Minimum labelled temperature | - 5℃ | | |
| | Using temperature | - 10℃~65℃ | | |
| product description: | <p>The face stock material of this product has a smooth surface and is suitable for general printing purposes and blank die-cutting. Use ordinary water glue. 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. Not suitable for application on PVC surfaces. It can be used for non-direct contact labeling of products such as food, medicine and cosmetics.</p> | | | |
| Print and process: | <p>This product is suitable for various printing methods of offset, gravure and flexo. Attention should be paid to controlling the viscosity of the ink to avoid the peeling off of the coating caused by the overly viscous ink. Excellent paper processing performance, 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. 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±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.</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.

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