

CODE: YW903 (original code S03)

70g Woodfree Paper/Acrylic adhesive/80g CCK



Application

Fulfill the requirement of ROHS, REACH, VOC

- Minimum labeling temp: +5°C
Service temp: -20°C~100°C (24h after labeling)
- Suitable for a variety of low-gloss labels, price tags, etc.
- Rough surface substrate is not recommended.

Print & Process

- Suitable for normal color printing and inkjet printing.
- Control the viscosity of ink to avoid coating detachment caused by heavy-viscosity ink.

Shelf life

From date of manufacture: 12 months
Storage conditions: 23±2°C & relative humidity 50±5%.
Prolonged storage outside these conditions might reduce the shelf life.

Facestock

Woodfree paper with fine ink-absorbency.

| Indicator | Parameter | Unit | Method |
|-----------|-----------|------------------|---------|
| Substance | 70±5% | g/m ² | ISO 536 |
| Caliper | 85±5% | μm | ISO 534 |

Adhesive

High viscosity permanent acrylic emulsion adhesive

This adhesive complies with FDA section 21 (175.105) and can be used for not-contact labeling of food, pharmaceutical and cosmetic products.

Liner

White CCK

| Indicator | Parameter | Unit | Method |
|---------------------|-----------|------------------|------------|
| Substance | 80±10% | g/m ² | ISO 536 |
| Caliper | 80±10% | μm | ISO 534 |
| Tensile Strength MD | ≥5.4 | kN/m | ISO 1924-2 |

Performance data

| Indicator | Parameter | Unit | Method |
|--------------------------|-----------|--------|----------|
| Initial Tack | ≥14 or PT | N | FTM9, ss |
| 90°Peel Adhesion (20min) | ≥7 or PT | N/25mm | FTM2, ss |
| Shear Strength | ≥3 | hours | FTM8, ss |

Statement:

- All the statements, tech information & recommendations are based on the tests believed to be reliable but do not constitute a guarantee or warranty. All products sold should be tested by the customer in the end-use environment to confirm compliance with the requirements of that environment and to determine which materials to purchase.
- We reserve the rights of final explanation.