

CODE: YA112 (original code 112)

80g Art Paper/Acrylic/80g Yellow PEK



Application

Fulfill the requirement of ROHS, REACH, VOC

- Minimum labeling temp: +5°C
Service temp: -20°C~80°C (24h after labeling)
- Suitable for barcode printing labels, labels for stickers in sheets in conventional gloss.
- Must test to confirm if used in small bottle label. (diameter smaller than 30mm).
- Rough surface substrates are not recommended.
- There are many types of digital printing and inks, must to check the printing quality first.

Print & Process

- Suitable for conventional 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

Art paper, glossiness between matte & high gloss.

Ƙƒ ƙcƚqt	Parameter	Unit	Method
Substance	80±5%	g/m ²	ISO 536
Caliper	68±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

Yellow PEK

Ƙƒ ƙcƚqt	Parameter	Unit	Method
Substance	80±10%	g/m ²	ISO 536
Caliper	100±10%	μm	ISO 534

Performance data

Ƙƒ ƙcƚqt	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	H	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.