# EVA Printing Ink

## Solvent-based polyurethane system

English translation of the supplied Yunrui manufacturer manual, prepared 13 October 2026. Reported properties below retain the source wording and limitations. Confirm the current grade-specific instructions and SDS before use.

## Application

The manual lists footwear, apparel, crafts, handbags and packaging applications. Select the route for the actual EVA component and surface finish.

| Property | Manufacturer manual information |
|---|---|
| Pack size | 4 kg pail |
| Shelf life | 12 months; storage conditions not specified |
| Viscosity | 20,000-25,000; unit and measurement conditions not specified |
| Flex test | 100,000 cycles; method and conditions not specified |
| Pull test | 5 kg and 20 kg; method not specified |
| Yellowing resistance | Grade 4 or above; grading standard not specified |
| Hydrolysis | Reported as OK; test conditions not specified |
| Gloss | Good; measurement not specified |

# EVA Printing Ink Application Notes

## Reported performance

The source reports no colour loss after a 3M tape pull, strong opacity, no colour loss after washing for 2 hours at 60 degrees C, and recovery without change after a 5 kg pull. Substrate, sample preparation and complete test methods are not supplied; these are reported observations rather than guaranteed results for another construction.

## Application route

The manual describes adding 5% TPU101 hardener, printing three times with six squeegee strokes, then natural drying. The percentage basis, pot life, drying time and complete conditioning conditions are not specified. Obtain current application instructions before mixing.

## Handling

Do not mix with water-based ink. Obtain the exact product SDS for safe handling, transport and storage.

## Environmental statement

The source describes conformity with EU environmental standards but does not identify regulations, substances, test reports or certification scope. Request grade-specific supporting documentation for your destination market.

## Samples and supply

Samples are free; customers pay postage. Bulk MOQ is 2 metric tonnes in total, with mixed ink orders supported. Pricing is provided on WhatsApp according to customisation requirements. Production normally completes within one week after order placement; sea freight to an Indian port takes approximately one month, excluding customs clearance and inland delivery.

## Discuss the selected product

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