



BD5810W DTF White Ink

APPROVAL PAGE

Document Date: January 03, 2026

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1、 Publishing Platform: DingTalk

2、 Authorized Access: All staff; Download permission: Department supervisors and above

3、 Implementation & Training: Business Department

4、 Revision Conditions:

A. Process changes; B. Material changes; C. Personnel changes in three-level approval positions

5、 Original Document Archive: General Office Archives

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广州市好印新材料科技有限公司

Guangzhou Haoyin New Material Technology Co., Ltd.

BD5810W DTF White Ink

TDS--Product Application Information

I. Product Features & Applications

- 1、 Benefits: High-performance DTF white ink that effectively improves pinhole issues caused by poor-quality transfer films.
- 2、 Characteristics: Manufactured using special polycarbonate polyurethane and Nano- TiO₂; features small particle size, low viscosity, and low glycerol content.
- 3、 Advantages: Excellent flowability without printhead clogging, high whiteness, superior wash fastness, minimal oil bleeding, and excellent compatibility with various DTF transfer films.
- 4、 Applications: Suitable for DTF printers; compatible with Epson printheads including i3200, i1600, 4720, and XP600; adaptable to various printer widths of 30 cm, 60 cm, and 120 cm to meet different ink supply requirements.
- 5、 Caution: Shake well before use.

II. Technical Parameters

| | |
|---------------------|--------|
| PH | 8.5±1 |
| Particle Size (D50) | <280nm |
| Viscosity | 5±1CPS |

III. Specifications & Packaging

Standard Stock: 1 L/bottle

IV. Storage & Shelf Life

- 1、 Store in a cool, dry place protect from direct sunlight. Recommended storage temperature:range is 5 ° C to 35 ° C.
- 2、 Close lid tightly after opening to prevent exposure to air and contaminants.
- 3、 Shelf life is 12 months under proper packaging and storage conditions. Products beyond shelf life should be fully validated and tested before use.

V. Precautions

- 1、 Product data is provided for reference only. Users should conduct thorough validation and evaluation of product suitability for intended use (purpose and conditions) prior to application.
- 2、 In no event shall QINGYI be liable for any incidental or consequential damages.

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