# Water-based Inks for DTF



You need it, we Formulate it!



GLOJET DTF ink is suitable for printing of fabrics including cotton, cotton linen, silk, and other fibres. Besides, it is also widely used for polyester, nylon, spandex and other blended products. Specific applications include T-shirts, denim, hoodies, decorative fabrics, wall coverings, curtains, fabric sofas, and bedding, stationary and kids school items.

With excellent colour management technology, DTF ink printing effect is more delicate and natural, with high image reproduction. Water-based pigment is more environmental-friendly, not sensitive to skin touching, with high colour saturation, making the DTF prints durable and washable.

#### **Technical Highlights:**

• Ink Model: GLOJET DTF

Ink Volume: 1000ml/Bottle

• Colours: C, M, Y, BK, W, LC, LM

Suitable Printheads: Epson i3200/ i1600/ XP600/ DX5/ 4720

### **DTF Ink Color Fastness Properties**

| Color  | Dry rubbing<br>fastness grade<br>wetde | Wet rubbing fastness grade | Color  | Light<br>fastness grade | Washing<br>fastness grade |
|--|--|----------------------------|--|-------------------------|---------------------------|
| ВК   | 4-5                                    | 4-5                        | ВК   | 5-6                     | 4-5                       |
| С  | 4-5                                    | 4-5                        | С  | 5-6                     | 4-5                       |
| M  | 4-5                                    | 4-5                        | М  | 5-6                     | 4-5                       |
| Υ  | 4-5                                    | 4-5                        | Υ  | 5-6                     | 4-5                       |
| LC   | 4-5                                    | 4-5                        | LC   | 5-6                     | 4-5                       |
| LM   | 4-5                                    | 4-5                        | LM   | 5-6                     | 4-5                       |
| Note: Comparing to Greyscale, 1-5 grade,<br>the Highest grade is 5 |  |                            | Note: Highest grade of light fastness is 7, Highest grade of Washing fastness is 5 |                         |                           |



## GLOJET DTF (Direct to Film) White Ink:

- Ultra whiteness with high hiding power.
- Uniform dispersion with stable performance.
- Excellent suspension capacity, not easy to precipitate, good
- levelling property, avoid trachoma.
- Well matched with colour inks and no ink penetration.
- Epson i3200/XP600/TX800





#### FEATURES & BENEFITS

- No clogged heads ensured by super filtration.
- Quick drying time for improved production speed
- Wider colour gamut and denser, bright colour.
- More environment-friendly and user-friendly.
- Ink particle size are evenly distributed and less than 200nm(<0.2um)</li>
- OEKOTEX Certified





Printer Compatibility EPSON: i3200,5113,4720,DX5,DX7

RICOH: Gen 4 and Gen 5

KYOCERA: KJ4B











Oekotex®
Certified & Compliant Inks





























ISO 45001:2018 | ISO 9001:2015 | ISO 14004:2015

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One 42, 804-806, 8th Floor, South Tower, Nr. Ashok Vatika BRTS Bus Stand, Ambli Bopal Road, Bodakdev, Ahmedabad : 380058.

Phone: +91 2717 463 718/19/75 & +91 2717 453 699 • CIN No. U24100GJ2015PTC116790

Email:marketing@globalnanotech.in| globalnanotech.in@gmail.com

Web : www.globalnanotech.in | www.choksiexports.com