

OVERVIEW AND PRODUCT INFORMATION GUIDE FOR HEATWAVE SBL2 SUBLIMATION INK & BU-1 HIGH CAPACITY INK SYSTEM

New Products

- **HeatWave SBL2 sublimation ink - \$204.99 per 1 liter bottle**
- **HeatWave BU-1 optional high-capacity ink system - \$3,995**

Overview:

Roland DGA will announce today a bulk sublimation ink solution precision engineered for the Roland Hi-Fi Express FP-740 74” sublimation printer. Designed specifically to meet the demands of high-volume shops, the new solution features the HeatWave BU-1 high-capacity ink system and advanced HeatWave SBL2 sublimation inks.

Together, the new BU-1 system and SBL2 inks support long, unattended production runs for optimum productivity. New SBL2 inks are formulated to dry quickly, further expediting the production process. As a high-capacity ink system, the BU-1 and SBL2 inks offer significantly lower production costs for FP-740 graphics.

SBL2 is Roland’s most advanced HeatWave ink formulation to date, delivering exceptional color gamut and fastness to FP-740 sublimated graphics. SBL2’s ultra-fine dot pattern ensures maximum ink transfer to the final fabric for flawless, even ink coverage and deep, rich colors with absolutely no banding.

SBL2 images well on lightweight, flexible fabrics for vivid color flags, banners, soft signage and textiles that are easy to handle, inexpensive to ship, and safe to install. The BU-1 and SBL2 inks are ideal for screen printing firms and others that specialize in flag and lightweight banner printing.

Key Features:

- Advanced HeatWave SBL2 inks packaged in 1 liter bottles
- Expanded color gamut and greater durability
- Lower cost per square foot - \$.11 /sqft on average
 - \$.07 /sqft for low saturation images
 - \$.16 /sqft for high saturation images
- Higher transfer efficiency
- Intelligent Ink Monitoring System
 - Ink content sensor
 - LED indicators

1-Liter SBL2 ink bottles

HeatWave SBL2 sublimation ink is available in four colors (CMYK) and packaged in 1 liter (1000 cc) bottles. Each ink bottle is labeled with the packing date and lot number for easy reference.

Enhanced color gamut and durability

SBL2 graphics reflect outstanding color saturation and print quality for long-lasting durability. As a result, FP-740 graphics look great up close and at a distance for display both indoors and outdoors.

Cost effective

New SBL2 inks optimize the performance of the FP-740 while lowering overall production costs. SBL2 inks cost an average of just \$.11/sqft - \$.07/sqft for low saturation images and \$.16/sqft for high saturation images.

High transfer efficiency

SBL2 prints with an ultra-fine dot pattern for maximum ink transfer to the final fabric. As a result, the FP-740 produces flawless sublimated graphics with even ink coverage and deep, rich colors – and absolutely no banding.

Intelligent Ink Monitoring System

Every SBL2 ink bottle features an IC Chip that allows shops to maintain a seamless workflow throughout high-volume production. This Intelligent Ink Monitoring System monitors ink levels and prompts users when levels run low. A clear LED display makes it easy to track ink usage.

The SBL2 IC Chip also identifies the ink color and type, and records a variety of information including times and dates of insertion and production runs. Additionally, the IC chip features an error/empty flag.

Installation

Only a Roland Certified Technician is authorized to install the HeatWave BU-1, a process that involves assembly of the BU-1 to the FP-740. During the installation process, firmware is upgraded from the FP-740 to the BU-1. No other mechanical changes are required.