

Optimizer IV

OPTIMIZER-4 inks are new Eco-Solvent inks, specially developed for ROLAND™ printers with original ROLAND ESL4 Eco-Sol inks.

OPTIMIZER-4 Eco-Solvent inks CMYK/LC/LM/LK are completely compatible with the original Roland ESL4 inks (Eco-Sol Max-2) including white and silver. OPTIMIZER-4 inks can be used with the same calibrations and colour profiles as for Roland™ ESL4 inks. There are no risks involved when mixing the OEM ROLAND™ ESL4 ink. OPTIMIZER-4 inks have been developed to meet the highest quality requirements. Our inks match or exceed Roland™ results with a comparable colour space. OPTIMIZER-4 Eco-Solvent inks are used for colour-intensive, photorealistic printouts and are UV-resistant and water-resistant.

OPTIMIZER-4 Eco-Solvent cartridges are “Plug & Print”. OPTIMIZER-4 inks can be used with the same calibrations as for OEM ROLAND™ ESL4, and replaced 1:1 without rinsing (only applies for replacement of original inks). The price benefit ensures you achieve higher profits, and give you that winning competitive edge on tightly calculated orders.

OPTIMIZER-4 inks are compatible with Roland printers, which are reserved for use of Roland ESL4 inks, for example VSi-series, RF-series, XF-series or XR-series.

What has to be observed?

- Before using OPTIMIZER-4 inks for the first time, a “Prime Test” (nozzle printout) has to be executed with all original Roland inks. The original version of this nozzle test has to be sent to Dataplot.
- “CoPeck” is an application software to receive a print report from a printer. The customer has to send this report to the following email address: support@dataplot.de.
- “CoPeck” will be mailed to you by Dataplot, on request.
Please send your request to support@dataplot.de.
- Technical support is available via the service hotline 04193-995199.

The following inks are available:

- 24645 OPTIMIZER-4 Ink black 440 ml
- 24647 OPTIMIZER-4 Ink cyan 440 ml
- 24648 OPTIMIZER-4 Ink magenta 440 ml
- 24649 OPTIMIZER-4 Ink yellow 440 ml
- 24646 OPTIMIZER-4 Ink light black 440 ml
- 24651 OPTIMIZER-4 Ink light cyan 440 ml
- 24650 OPTIMIZER-4 Ink light magenta 440 ml
- 24675 OPTIMIZER-4 Flush-Cleaning-Fluid 220 ml



Warranty conditions

After conversion of inks to OPTIMIZER-4, Dataplot GmbH provides a guarantee for the residual period of the manufacturer guarantee of the printers. This guarantee period, however, is for a maximum of 1 year. The guarantee covers all ink-bearing parts, provided the defect has been caused by OPTIMIZER-4 inks.

The guarantee is contingent on the following conditions:

1. When converting to OPTIMIZER-4 inks, a Prime must be prepared which indicates that all nozzles are unblocked. In case of a guarantee claim, this Prime must be submitted with a further Prime of the actual status.
2. After the change, only OPTIMIZER-4 inks must be used.
3. The printer is to be serviced every six months by professional staff in accordance with specifications of the manufacturer. Regular servicing is to be verified by the customer in case of a guarantee claim.
4. In case of a guarantee claim, work required in the D-A-CH section can be executed free of charge by engineers of the manufacturer. If it transpires that OPTIMIZER-4 inks were not the cause of the defect, such work is subject to a charge. These involve: the applicable hourly rate for engineer's work of Dataplot GmbH, hourly rates for travel time as well as mileage allowance. On working days, the response time is max. 24 hours. Work required is then normally executed one to two days after clarifying the situation.
5. It is not possible to enter into the Roland Max Warranty. For printing heads, the guarantee is limited to a max. of six billion screen dots executed. No guarantee is accepted for failure and damages due to inappropriate use, upgrades or other alterations to the unit.
6. The ink manufacturer and Dataplot reserve the right to future changes in guarantee terms. This has no effect on guarantees already provided.
7. There is no guarantee on printers older than 12 months, printing heads with more than 6 billion screen dots, irregular servicing intervals, incorrect operation, parts not required for printing, errors via ICC profile, software and media.