ESL 3 (440ml Cartridges) High Print Quality Low Odour

Solvent Based Inks Technical Data Sheet

Streamline ESL 3, High Print Quality, Low Odour, eco-sol based ink jet inks offer significantly reduced odour, ideal for printing in confined office type environments. These inks maintain the high print quality to match the OEM products for colour and print performance.

ESL 3 can be used with Roland printers designed for Roland Eco Sol Max 3 inks, (list in table below). The ESL 3 inks meet the stringent demands of the latest wide format printing equipment. The main features combine significantly reduced odour combined with high quality, bright strong colours and excellent reliability.

ESL 3 is a GBL free ink series to comply with regulatory requirements being introduced in Countries including Russia, Brazil and Canada.

PRODUCT FEATURES:

- Excellent Low odour performance
- Formulated for compatibility with Roland Eco-Sol Max 3 inks
- Eco Solvent based inks for a better working environment
- Performance matched to the original manufacture's inks
- NMP, Cyclohexanone, Tetraglyme & GBL free
- Good adhesion/chemical resistance

- Non Flammable
- UN0000 rated for easy shipping and storage
- Good adhesion/chemical resistance
- Excellent jetting properties and print head stability
- Available in 20 litre,1 litre bottles, 440ml cartridges & 800ml foil pouches

Streamline Code	SAP code	Colour	Recommended Machines
ESL3PCPF:ESL 3 CYAN:AD08	91529594	CYAN	
ESL3PMPF:ESL 3 MAGENTA:AD08	91529591	MAGENTA	Pro 4: XF-640, XR-640, VS-i Series,
ESL3PYPF:ESL 3 YELLOW:AD08	91529590	YELLOW	SP-i Series, RF-640, BN-20
ESL3PKPF:ESL 3 BLACK:AD08	91529597	BLACK	Legacy Roland machines: XC-540,
ESL3LCPF:ESL 3 LIGHT CYAN:AD08	91529595	LIGHT CYAN	XJ Series, RS Series, VS Series, RE
ESL3LMPF:ESL 3 LIGHT MAGENTA:AD08	91529593	LIGHT MAGENTA	Series, VP-i Series and VP Series.
ESL3LKPF:ESL 3 LIGHT BLACK:AD08	91529598	LIGHT BLACK	

COMPATIBLE MEDIA: Streamline inks are suitable for the range of media recommended for the machines listed above. These include back lit and front-lit vinyl, banners, blue back and wet strength papers and mesh.

OUTDOOR EXPOSURE: Accelerated weathering tests indicate that Streamline inks have an expected outdoor life of up to 3 years.

Accelerated weathering tests simulate exposure in a middle European climate. It is essential to note that many arbitrary factors will affect the outdoor durability of all inks, ink deposit, media, climate and position etc. Further advice and guidance on the suitability of jet inks for prolonged outdoor use can be obtained from your local Sun Chemical branch.

FLUSHING SOLUTION: Flushing solution ESLHPQFS 91200461 is available in 1 litre bottles or alternatively in a Flushing cartridge 440FSPF 91116543 and should be used when it is felt essential to clean an ink from the printer.

SHELF LIFE: Streamline inks have a shelf life of 18 months from the date of manufacture.

STORAGE: Ideally Streamline inks should be stored at between 5-320C, out of direct sunlight.

PACK SIZE: 440ml Cartridges (AD08).

SAFETY REGULATIONS: Detailed Health and Safety Data sheets can be provided by your local Sun Chemical branch.

For further information, please contact your local Sun Chemical team.

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Sun Chemical Ltd, Norton Hill, Midsomer Norton, Bath BA3 4RT, Tel: +44 (0) 1761 414471, Fax: +44 (0) 1761 416609, www.sunchemical.com



