

Streamline Ultima DG (High Print Quality, Low Odour)

Solvent Based Inks Technical Data Sheet

Streamline Ultima DG eco-sol based ink jet inks have been formulated to match the OEM products for colour and print performance whilst offering significantly reduced odour. They have been formulated to be used Mimaki JV33 and JV5 as well as the JV150 & JV300 printers using Mimaki SS21 inks and meet the stringent demands of the latest wide format printing equipment. The main features combine high quality, bright strong colours (CMYK, Lc, Lm, Lk and Orange) with lower odour and excellent reliability.

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

PRODUCT FEATURES:

- Formulated for compatibility with Mimaki SS21 inks
- Performance matched to the original manufacture's inks
- Significantly Lower odour than Mimaki SS21 inks
- Eco Solvent based inks for a better working environment
- NMP, Cyclohexanone, Tetraglyme & GBL free
- Non Flammable
- UN0000 rated for easy shipping and storage
- Good adhesion/chemical resistance
- Excellent jetting properties and print head stability

Streamline Code	SAP code	Recommended Machine
STR1090PC:ULTIMA DG CYAN:AD08	91570372	Mimaki SS21 inks. Mimaki JV33, Mimaki JV5, Mimaki JV150 & JV 300 in CMYK mode Printers with Epson DX5, DX6 & DX7 print heads
STR1091PM:ULTIMA DG MAGENTA:AD08	91570371	
STR1092PY:ULTIMA DG YELLOW:AD08	91570349	
STR1093PK:ULTIMA DG BLACK:AD08	91570373	
STR1094LC:ULTIMA DG LIGHT CYAN:AD08	91695392	
STR1095LM:ULTIMA DG LT MAGENTA:AD08	91695393	
STR1097LK:ULTIMA DG LT BLACK:AD08	91695391	
STR1096PO:ULTIMA DG ORANGE:AD08	91695394	

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 5-32°C, out of direct sunlight.

PACK SIZE: 440ml cartridges.

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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