

Inks for XJ500 printhead



XAAR

Designed for High Performance

A broad range of inks designed to perform optimally with the high performance XJ500 printheads providing an ideal solution for a wide variety of applications.

Oil-based Inks

The Xaar oil-based inks are low odour, low volatility pigmented inks designed to give rapid dry times on porous substrates such as paper and card. The products are designed for outdoor use and with a suitable substrate should withstand 1 year plus exposure¹. All pigments are lightfast with a Blue Wool Scale rating of 7+. The inks are particularly suited to Wide Format and Coding and Marking Applications.

UV-Cure Inks

The Xaar UV cure inks are low volatility, acrylate-based, pigmented inks using free radical chemistry which give rapid cure times when irradiated with suitable uv-light. The inks have been developed to give good adhesion and a high gloss appearance on a range of non-porous substrates, including PVC, PC, display board, wood and ABS. The products are designed for outdoor use and with a suitable substrate should withstand 1 year plus exposure¹. All pigments are lightfast with a Blue Wool Scale rating of 7+. The inks are particularly suited to Wide Format and Web-based Applications

Non-volatile Solvent Inks

The Xaar non-volatile solvent ink is a black pigmented ink specifically designed to give good contrast on cardboard in Coding and Marking Applications.

Solvent Inks

A range of solvent inks are currently under development. Please contact Xaar for additional information.

Product Information

	Ink type	Available colours	Pack size
81X00	Oil	C,M,Y,K,LC, LM Special blends	1Li, 5Li
86X00	Oil	C,M,Y,K,	1Li, 5Li
67K00 ²	Non volatile solvent	K	1Li, 5Li
71X00	UV cure	C,M,Y,K,W	1Li, 5Li

¹ 500 hours exposure in Q-1000 Xenon test chamber with 340nm UV sensor under wet conditions

² Currently available for use with the XJ500-180 model only

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