



Continuous Inkjet Ink

V4263

Description

V4263 is a general purpose black MIPK (methyl isopropyl ketone) based ink. It is qualified for use in the Videojet 1580 and 1860 continuous inkjet (CIJ) printers. This ink is ideal for use in high-speed applications for a wide variety of substrates, such as plastics, metals, and glass. This ink, make-up, and cleaning solution were specifically formulated to meet the strict Japan ISHL Class 2 Organic Solvent list.

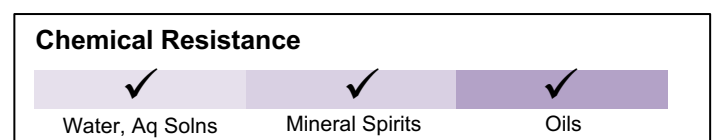
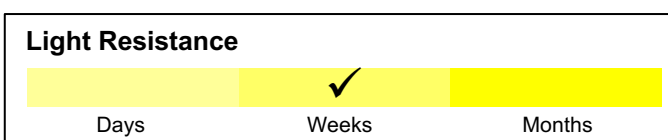
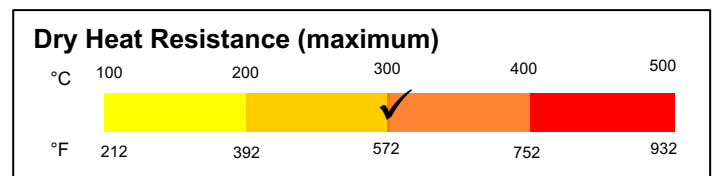
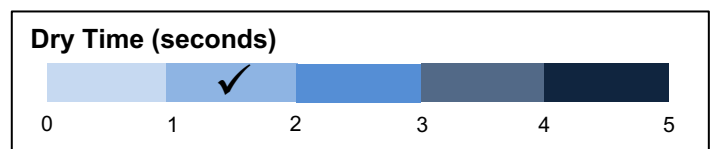
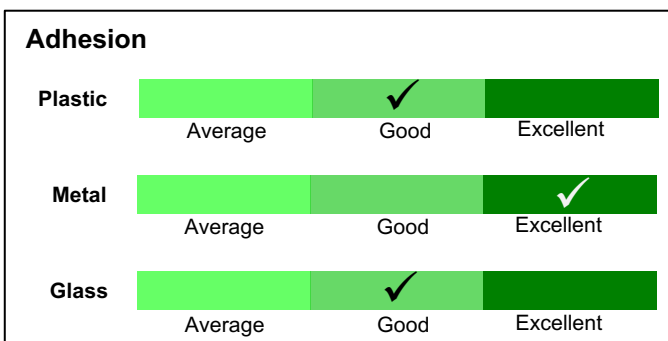
Benefits

- No-MEK, no-Acetone, no-Methanol Formulation
- Comparable adhesion and dry time to MEK inks
- Lower make-up consumption (40%) than MEK products
- Resistant to acids, bases, mineral spirits, and oils
- Retort resistant, slight gasoline resistance
- Compliant with Japan ISHL Class 2 Organic Solvent List

Applications

V4263 delivers excellent adhesion to a wide variety of substrates including: acrylonitrile butadiene styrene (ABS), aluminum, polystyrene, polyvinylchloride (PVC), polyester, steel, and nylon. This ink is a compatible no-MEK alternative to V4201, V4210, and V4211.

No-MEK Low VOC (V930) and drug precursor free (V940) alternative cleaners are available.



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Specifications

Product	Product Type	Color	Solvent Type	Container Size	Shelf life
V4263	Ink	Black	MIPK	750 ml (-D) 1000 ml (-L)	12 months*
V7225	Make-up	Colorless to pale yellow	MIPK	750 ml (-D) 1000 ml (-L)	24 months*
V916	Cleaner	Colorless to pale yellow	MIPK	1 liter (-Q)	30 months*
V930	Cleaner	Colorless to pale yellow	Acetone/Ethanol	1 liter (-Q)	30 months*
V940	Cleaner	Colorless to pale yellow	Ethyl Acetate	1 liter (-Q)	30 months*

Storage

*Store between 2°C and 35°C.

Printer Parameters

Qualified Models	Operating Temperature	Operating Humidity	Nozzle Compatibility
1580, 1860	5-45°C	10-90%	60µm, 70µm

Certifications and Approvals

iQMark™: V4263 ink was responsibly designed and manufactured to maximize contrast, adhesion, and uptime while meeting safety, environmental, and regulatory requirements. Every batch is tested to ensure it meets strict quality control specifications.

Heavy Metals: V4263 ink meets the requirements of CONEG model legislation including 94/62/EC. For more information, refer to Knowledge Article 1153.*

RoHS: V4263 ink meets the requirements of the RoHS 2 Directive 2011/65/EU and Directive (EU) 2015/863. For more information, refer to Knowledge Article 1159.*

REACH: V4263 ink is in compliance with EU Regulation (EC) No. 1907/2006 as amended. For more information, refer to Knowledge Article 1156.*

Halogens: V4263 ink meets the International Electrotechnical Commission (IEC) definition of Halogen-Free. For more information, refer to Knowledge Article 7920.*

Food Packaging: V4263 ink may be used on the non-food contact side of food packaging. The packaging must provide a barrier between the ink and the food. When used in this manner, the inks are in compliance per 21 CFR 170.3(e)(1), Regulation (EC) No. 10/2011, and Regulation (EC) No. 2023/2006. For more information, refer to Knowledge Article 7921.*

Other: V4263 ink does not contain major allergens, animal based raw materials, nor organisms, genetically modified or not. For more information refer to Knowledge Articles 1148, 1190, and 1152.*

*Environmental, Health, Safety, and Regulatory information can change without notice, consult the current Safety Data Sheet (SDS) which is available on the Videojet website. Knowledge Articles are available by calling or emailing Videojet.

Order supplies shop.videojet.com

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