



Continuous Inkjet Ink

V4262

Description

V4262 is a low odor black Ethanol/Acetate ink qualified for use in the Videojet 1240, 1280, 1580, 1860, and 1880 continuous inkjet (CIJ) printers. This ink is ideal for customers with odor-sensitive applications or who have implemented environmental sustainability objectives.

Benefits

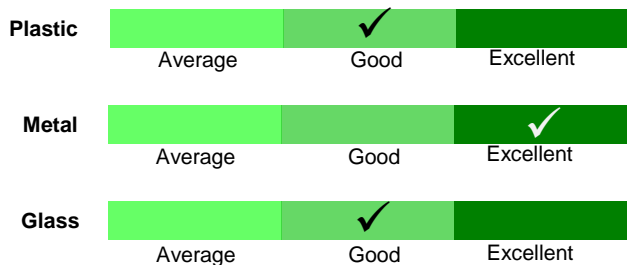
- iQMark™ low odor, food packaging ink offering:
 - Low odor ethanol/isopropyl acetate solvent base
 - No MEK, no acetone, no methanol
 - No European Printing Ink Association (EuPIA) Exclusion List materials
 - No Japan Printing Ink Makers Association (JPIMA) Exclusion List materials
 - No CMR's (Carcinogens, Mutagens, Reproductive Toxins)
- Resistant to acids, bases, mineral spirits, and oils
- Fewer make-up cartridge changes, 25% less make-up usage compared to MEK

Applications

This ink is used for coding and marking products in odor-sensitive applications commonly found in baked food, tobacco, and coffee packaging; baby, health, beauty, and personal care markets. V4262 delivers excellent adhesion to a wide variety of substrates including: aluminum, steel, polystyrene, polyvinylchloride (PVC), polycarbonate, polyester, and nylon.



Adhesion



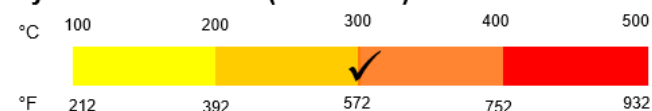
Light Resistance



Dry Time (seconds)



Dry Heat Resistance (maximum)



Chemical Resistance



V4262

Continuous Inkjet Ink

Specifications

Product	Product Type	Color	Solvent Type	Container Size	Shelf life
V4262	Ink	Black	Ethanol/Acetate	750 ml (-D) 1000 ml (-L)	18 months*
V7222	Make-up	Colorless to pale yellow	Ethanol/Acetate	750 ml (-D) 1000 ml (-L)	24 months*
V915	Cleaner	Colorless to pale yellow	Ethanol/Acetate	1 liter (-Q)	30 months*

Storage

*Store between 2°C and 35°C.

Printer Parameters

Qualified Models	Operating Temperature	Operating Humidity	Nozzle Compatibility
1240, 1280, 1580, 1860, 1880	5-45°C	10-90%	60µm, 70µm

Certifications and Approvals

iQMark™: V4262 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: V4262 ink meets the requirements of CONEG model legislation including 94/62/EC. For more information, refer to Knowledge Article 1153.**

RoHS: V4262 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: V4262 ink is in compliance with EU Regulation (EC) No. 1907/2006 as amended. For more information, refer to Knowledge Article 1156.**

Halogens: V4262 ink meets the International Electrotechnical Commission (IEC) definition of Halogen-Free. For more information, refer to Knowledge Article 7920.**

Food Packaging: V4262 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: V4262 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

Call **800-843-3610**

Email info@videojet.com

Or visit www.videojet.com

Videojet Technologies Inc.

1500 Mittel Blvd. Wood Dale IL 60191 / USA



©2021 Videojet Technologies Inc. - All rights reserved. Videojet Technologies Inc.'s policy is one of continued product improvement. We reserve the right to alter design and/or specifications without notice.

