



1000 Line Inks

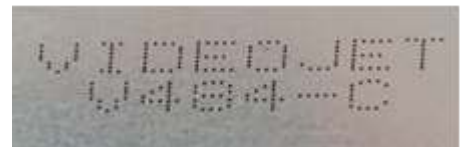
# V484-C

## Description

V484-C is a black opaque ink qualified for the Videojet 1710 continuous inkjet (CIJ) pigmented printer. This ink is chemically identical and functionally equivalent to Videojet 16-2000 black CIJ ink. 16-2000 ink has been approved and listed within a variety of aerospace part marking specifications and used by many suppliers and manufacturers in this industry.

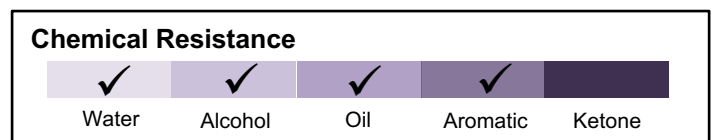
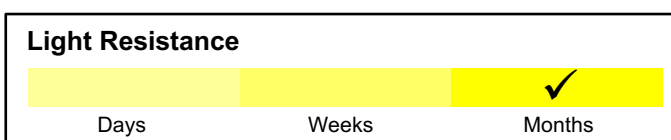
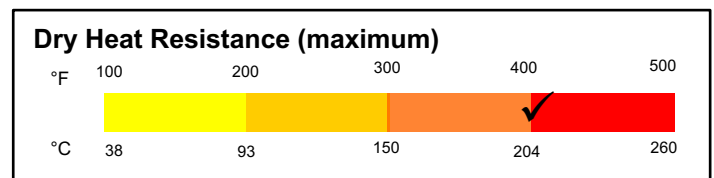
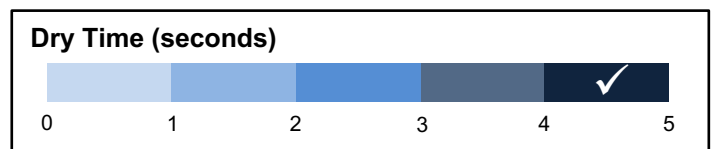
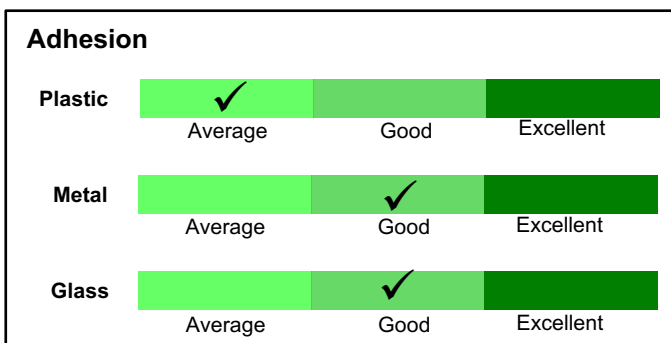
## Primary Benefits

- Qualified to run in Videojet 1710 CIJ printers
- Same lightfastness as Videojet ink 16-2000
- Same adhesion properties of 16-2000
- Same chemical composition as 16-2000
- Same clear overcoat resistance as 16-2000
- Caustic removable



## Primary Applications

V484-C ink is ideal for opacity, light fastness, and IR readability, with good adhesion and where an MEK-free ink is needed. This ink is also suitable for other general purpose substrates including metal, paper, wood, ceramic, and glass.



# V484-C

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## Specifications

Product	Product Type	Color	Solvent Type	Container Size	Shelf life
V484-C	Ink	Black	Methanol/Water	600 ml (-C)	18 months*
V724-D	Make-up	Colorless to pale yellow	Methanol/Water	750 ml (-D)	24 months*
V911-Q	Cleaner	Colorless to pale yellow	Methanol/Water	1 liter (-Q)	30 months*

## Storage

\*Store between 35°F and 95°F (2°C and 35°C).

## Printer Parameters

Qualified Models	Operating Temperature	Operating Humidity	Nozzle Compatibility
1710	13-45°C (55-113°F)	10-90%	60µm, 70µm

## Certifications and Approvals

### Heavy metals

V484-C ink meets the requirements of CONEG model legislation including 94/62/EC

### RoHS/WEEE

V484-C ink meets the requirements of the RoHS 2 Directive 2011/65/EU and Directive (EU) 2015/863

### REACH

V484-C ink is in compliance with EU Regulation (EC) No. 1907/2006, and does not contain Substances of Very High Concern (SVHC).

### Halogen

V484-C meets the IEC definition of Halogen-Free:

- Less than 900 ppm chlorine
- Less than 900 ppm bromine
- Less than 1500 ppm total chlorine + bromine

### Food packaging

V484-C 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.

### Other

- V484-C ink does not contain materials which the US FDA, Canadian CFIA and/or European EUFIC have identified as major allergens
- V484-C ink does not use animal-based raw materials
- V484-C ink does not have added organisms, genetically modified or not

Call **800-843-3610**

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