

# 21 MIDJET

# **PRODUCT DESCRIPTION**

MID SOLVENT digital inks designed for use with EPSON DX-4 e DX-5 printheads.

#### COMPATIBILITY

EPSON DX-4 and DX-5. The ink is exchangeable and equivalent to SS21-MIMAKI, plotters JV33, CJV, JV300 and JV150, without the need for cleaning of the hydraulic circuits of the plotter.

## **APPLICATION FIELD**

Advertising, Promotional, Flags & Banners, Visual, Motorbikes, Automotive, Electricals, Toys.

#### **GENERAL FEATURES**

- Low-odor formulation
- Good resistance to alcohol, scratching and abrasion
- Excellent drying even at high print speeds
- Excellent outdoor durability and good resistance to the effects of UV degradation
- High intensity colors equivalent to the original inks
- Good scratching and abrasion resistance

#### **SUBSTRATES**

Rigid, flexible and self-adhesive PVC, blue-back paper, Membrane switch, promotional and general plastics.

# **STORAGE & SHELF LIFE**

During storage the ink should be stored at a temperature between  $7^{\circ}$  -  $30^{\circ}$  C, away from heat, sparks and open flames.

If the ink is carried out at different conditions from the above, it is recommended to bring the product to the operating conditions of temperature and humidity for at least 24 hours before the use.

Ink stored in the shown conditions has shelf-life date of 12 months from date of production.

## **CLEANING**

In case you need to clean the hydraulic circuit of the plotter used exclusively DMK21000 - 21 MIDJET CLEANER, taking all necessary safety precautions: to avoid contact with skin, to wear safety gloves and glasses.

## **PRODUCT RANGE & PACKAGING**

Compatible cartridges 440ml

CODE	DESCRIPTION
DMK21497N440	21 MIDJET CYAN-440ml
DMK21397N440	21 MIDJET MAGENTA-440ml
DMK21297N440	21 MIDJET YELLOW-440ml
DMK21797N440	21 MIDJET BLACK-440ml
DMK21497LN440	21 MIDJET LIGHT CYAN-440ml
DMK21397LN440	21 MIDJET LIGHT MAGENTA-440ml
DMK20000L1	21 MIDJET CLEANER-1I

When switching from original ink cartridges to 21-MIDJET series, it is not necessary to clean the hydraulic circuit.

The operator can remove the empty cartridge and insert a cartridge of 21-MIDJET and continue printing. This can be done either one color at a time or all the colors together.





# SPECIAL INSTRUCTIONS

- It is always recommended to perform prints test on the substrates that you will use to determine exactly how, working time and the result obtained.
- Avoid contamination of the product, leaving open the packaging or mixing it with other inks / additives.
- Despite the very low and not harmful emission of odors, we recommend the use of inks in environments that have a suitable air circulation.
- Request Material Safety Data Sheets, available for all products, and always follow the instructions contained in them for all the specific information and as regards security environmentally.
- The performance of the inks are closely tied to the type of plotter used and the printing modes used.

## **IMPORTANT NOTE**

The information given in this technical sheet is not intended to be exhaustive and any person, using the product for any purpose other than that specifically recommended in this sheet without first obtaining written confirmation from us to the suitability of the product for the intended purpose, does so at his own risk.

While we endeavor to ensure that all advice we give about the product is correct, we have no control over either the quality or condition of the substrate or the many factors affecting the use and application of the product.

Therefore, unless we specifically agree in writing to do so, we do not accept any liability whatsoever or howsoever arising for the performance of the product or for any loss or damage arising out of the use of the product.

The information contained in this sheet is liable to modification from time to time in the light of experience and our policy of continuous product development.

