

# NJ-8SKM/1 FOR NON-POROUS MEDIA

MORE STABLE CONTINUOUS PRINTING, LONGER THROW DISTANCE AND LESS MAINTENANCE

NasaJet NJ-8SKM/1 black solvent Tj2.5 ink is designed for track and trace coding and marking and other high-productivity industrial packaging printing applications.

NasaJet NJ-8SKM/1 ink provides fast drying time, excellent adhesion and rub resistance, high optical density and excellent sharpness and barcode readability on various semi-porous and non-porous substrates such as nitrocellulose or acrylic coated foil, packaging films.



## SPECIFICATIONS

CARTRIDGE TYPE	HP 45SI
COLOR	BLACK
INK TYPE	BLACK DYE SOLVENT INK
DECAP TIME	30 MINUTES (NOT GUARANTEED SPECIFICATION)
RESOLUTION	600 DPI, RECOMMENDED 300*300 DPI
PULSE WARMING	OFF
FIRE PULSE WIDTH	1.8 MICROSECONDS
SHELF LIFE <sup>(3)</sup>	9 MONTHS FROM INK FILL DATE
RESOLUTION	600 DPI
STORAGE	5°C TO 30°C
NOZZLE COUNT	300
PRINT SWATH	12.7 MM
DRYING TIME <sup>(1)</sup>	1-3 SECONDS AT 300*300 DPI
THROW DISTANCE <sup>(2)</sup>	UP TO 5MM, RECOMMENDED 3MM
AVERAGE DELIVERED	40ML (VERTICAL)
AVERAGE DROP	36 PL
OPERAT. CONDITIONS	15°C TO 35°C , 35% TO 80% RH

(1) ink performance may vary depending on substrate, printer and environmental conditions.

(2) recommended, may vary by application.

(3) must be shipped and stored under recommended conditions. For best performance, use within 6 months from filling date.

## HANDLING & MAINTENANCE PLEASE CLEAN (WIPE) THE PRINT HEAD BEFORE USE

- Use a lint-free cloth moistened with ethanol (>98%) to clean the cartridge printhead.
- Holding the cartridge printhead face down, gently wipe printhead on a lint-free cloth to allow ink to wick out. Then, slowly and lightly, wipe across the tip of the long edge.
- Do not shake the cartridge