

Super Fast dry Black ink

JS12

JS12 (solvent-based TIJ2.5 ink) is designed for industrial printing applications , JS12 ink provides durable coding and marking. It also delivers fast dry times without heat assistance.

JS12 has strong adhesion on non-porous substrates such as aluminum.

It is reliable print quality with extra sharpness.

Specifications

Part number	JS12
Ink Type	Solvent-based
Color	Black
Cartridge type	HP45Si
Resolution	Up to 600dpi, recommended 300x300 dpi
Nozzle count	300
Print swath	12.7mm(0.5 inch)
Firing Voltage	9.6V
Fire pulse width	1.6us
Pulse Warming	Off
Decap Time	60min (May vary depending on usage conditions)
Dry Time	2-5s (May vary based on substrate)
Throw Distance	2-6mm
Shelf Life	12 months
Media	Non-porous substrates (Aluminum foil, PVC, PE, metal, Glass, PCB, Plastic bags, Feeding plate, Aluminum alloy plate, Stainless steel plate, etc.)
Printing Objects	1D/2D Barcodes, Text, Logo, Counter, etc.
Cartridge Maintenance & Handling	Use dry wipe to clean pen before capping and storage
Operating Conditions	15 to 30°C, 35 to 80%RH
Cartridge Storage	-20 to 40°C, 20 to 80%RH Altitude: 0 to 5000 meter

Web: [Http://www.meenjet.net](http://www.meenjet.net)

COMPOSITION/INFORMATION ON INGREDIENTS

Substance or Mixture : Mixture
Ingredients

Components	CAS No.	Concentration (wt%)
Dyestuff	Confidential	<10
Ethanol	64-17-5	<65
1-Propanol	71-23-8	<25
Acetone	67-64-1	<2.5
1-Butanol	71-36-3	<1.5