

# Super Fast dry Black ink

## JS10

JS10 (solvent-based TIJ2.5 ink) is designed for industrial printing applications, JS10 provides durable coding and marking. It also delivers fast dry times without heat assistance.

JS10 is suitable for wide range of non-porous substrates such as films.

It is reliable print quality with extra darkness.

### Specifications

<b>Part number</b>	JS10
<b>Ink Type</b>	Solvent-based
<b>Color</b>	Black
<b>Cartridge type</b>	HP45Si
<b>Resolution</b>	Up to 600dpi, recommended 300x300 dpi
<b>Nozzle count</b>	300
<b>Print swath</b>	12.7mm(0.5 inch)
<b>Firing Voltage</b>	8.8V
<b>Fire pulse width</b>	1.8us
<b>Pulse Warming</b>	Off
<b>Decap Time</b>	60 min (May vary depending on usage conditions)
<b>Dry Time</b>	2-5s (May vary based on substrate)
<b>Throw Distance</b>	2-6mm
<b>Shelf Life</b>	12 months
<b>Media</b>	Non-porous substrates (Aluminum foil, PVC, PE, metal, Glass, PCB, Plastic bags, Feeding plate, etc.)
<b>Printing Objects</b>	1D/2D Barcodes, Text, Logo, Counter, etc.
<b>Cartridge Maintenance &amp; Handling</b>	Use dry wipe to clean pen before capping and storage
<b>Operating Conditions</b>	15 to 30°C, 35 to 80%RH
<b>Cartridge Storage</b>	-20 to 40°C, 20 to 80%RH Altitude: 0 to 5000 meters

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

## COMPOSITION/INFORMATION ON INGREDIENTS

Substance or Mixture : Mixture  
Ingredients

<b>Components</b>	<b>CAS No.</b>	<b>Concentration (wt%)</b>
<b>Dyestuff</b>	<b>Confidential</b>	<b>&lt;10</b>
<b>Ethanol</b>	<b>64-17-5</b>	<b>&lt;65</b>
<b>1-Propanol</b>	<b>71-23-8</b>	<b>&lt;20</b>
<b>Acetone</b>	<b>67-64-1</b>	<b>&lt;2.5</b>
<b>1-Butanol</b>	<b>71-36-3</b>	<b>&lt;1.5</b>