

Water based Black ink

JW11

JW11 (water based TIJ2.5 ink) is designed for industrial printing applications , JW11 ink provides durable coding and marking.

JW11 ink offers a long decap time.

Specifications

Part number	JW11
Ink Type	Water 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	10.5V
Fire pulse width	2.4us
Pulse Warming	Off
Decap Time	No decap time limitation
Dry Time	2-5s (use on porous substrates)
Throw Distance	2-6mm
Shelf Life	12 months
Media	Porous substrates (paper, cardboard, wood, 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

COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS No.
Water	7732-18-5
2-pyrrolidone	616-45-5
Carbon black	1333-86-4