



# SOLV-JET

## Solvent Solution on Multiple Substrates

WITH HP INKJET TECHNOLOGY



### **DARK IMPRESSIONS, FAST DRYING**

SOLV-JET is a solvent black ink for HP45si technology, producing a high-density, fast-drying impression on non-porous media.



## SOLV-JET | TSK2477

Technical Specifications	
Ink Type	Solvent
Color	Black
Colorant	Dye
Firing Parameters	Voltage: 8.4V Pulse Width: 1.8 $\mu$ s
Pulse Warning	On
Open Time	~ 5 mins
Shelf Life	2 yrs from MFG
Bulk Use	Suitable
Storage Conditions	10°C ~ 30°C
Operating Conditions	10°C ~ 40°C
Maintenance	Gently wipe printhead with a dry, lintfree cloth
Downtime	<p>&lt; 1 day down; leave cartridges in machine, wipe/purge before next use</p> <p>&gt; 1 day down: remove cartridge from machine and seal with cartridge clip, wipe/purge next use</p>

Note: Performance results dependant on individual application parameters, e.g. substrate environment print orientation.

Performance Data	
Optical Density	██████████ ██████████ ██████████ ██████████ ██████████
Dry Time	██████████ ██████████ ██████████ ██████████ ██████████
Substrate Adhesion	██████████ ██████████ ██████████ ██████████ ██████████
Substrate Wetting	██████████ ██████████ ██████████ ██████████ ██████████
Decap Time	██████████ ██████████ ██████████ ██████████ ██████████

For Non-porous Media
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">OPP</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">PP</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">PET</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">PE</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">AL</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">BLISTER FOIL</div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 5px;"> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">RUBBER</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">GLASS</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">AQUEOUS VARNISH COAT</div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 5px;"> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">GRAVURE PRINT SURFACE</div> <div style="border: 1px solid #ccc; padding: 2px 5px; margin: 2px;">PAPER</div> </div>

Application Example	
O.D 100% Coverage Bar	2.48
Dry Time Size 12 Arial Text	< 5s

600x300DPI, UV Coated Substrate



MFG: 0X/0X/00XX  
Lot: 012345

