



Expand Beyond CMYK with Embellishment

Embellishments and special effects provide the added value that separates labels from printed graphics as they elevate a label design. Creativity and innovation in this area can mean the difference between success and failure of a brand marketing campaign. JETSCI dSpark digital label varnish and foiling solution helps converters to offer new enhancements to their clients that can help them stay ahead of general competition.

- ▶ Digital Varnish and Cold Foil
- ▶ Resolution up to 1440 dpi
- ▶ Embossing/ Silk Screen Effects
- ▶ Speed up to 5-35 m/min
- ▶ True Gloss UV Varnish



Textured

Spot Varnish

Embossed Effect

Cold Foiling

Silk-Screen Effect

Technical Specification

Print width	Up to 350mm
Print resolutions	Up to 1440 DPI
Maximum Speed	Up to 35 m/min
Special Glue Varnish Type	UV Curable
Tank size	2-10 Liters (Custom Sizes Available)
Ink Options	Varnish
VDP Software Input Format	PDF, Hi- Resolutions JPEG, PNG, TIFF,
Controller Configuration	Industrial PC with 64 — Bit Windows 10, 16/32/64 GB RAM, 256 GB SSD (Configurable)
Optimum Temperature	18-30 degree C/ Humidity 40-60 Percent, Non-Condensing
Air supply requirement	Compressed clean and dry air, 6-8 Bar (Required in some configuration)
Electrical Requirements	220-240 V, 50-60 Hz, 10A (Only for Inkjet System)



Scan the code to view
dSpark in motion



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