

Endurance

High Density & Focus on Throughput

WITH HP INKJET TECHNOLOGY



NON-CMR, PFAS-FREE

Endurance is an aqueous black ink for HP45a technology producing a high density impression and suitable for high throughput / bulk applications

Kao Collins Inc.

HEADQUARTERS

1201 Edison Drive
Cincinnati, OH 45216
+1 513 948 9000

E: info@kaocollins.com | www.kaocollins.com



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ENDURANCE | TWK3530

Technical Specifications	
Ink Type	Aqueous
Color	Black
Colorant	Hybrid
Firing Parameters	Voltage: 10.2V Pulse Width: 2.2 μ s
Pulse Warning	On
Open Time	~ 1 hr
Shelf Life	2 yr from MFG
Bulk Use	Recommended
Storage Conditions	10°C ~ 30°C
Operating Conditions	10°C ~ 40°C
Maintenance	Gently wipe printhead with a dry, lintfree cloth
Downtime	< 1 day down; leave cartridges in machine, wipe/purge before next use > 1 day down: remove cartridge from machine and seal with cartridge clip, wipe/purge next use

Note: Performance results depend on individual application parameters, such as substrate, environment, and print orientation.

Performance Data	
Optical Density	
Dry Time	
Decap Time	

For Porous Media	
Mill Coat (Matte, Gloss, Dull)	
Uncoated Paper / Envelopes	Clay Coated

Application Example	
O.D 100% Coverage Bar	1.14
Dry Time Size 12 Arial Text	< 1s

600x300DPI, 60# Offset Paper



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



Regulatory Compliance			
EuPIA	REACH SVHC	Non-CMR	PFAS Free

