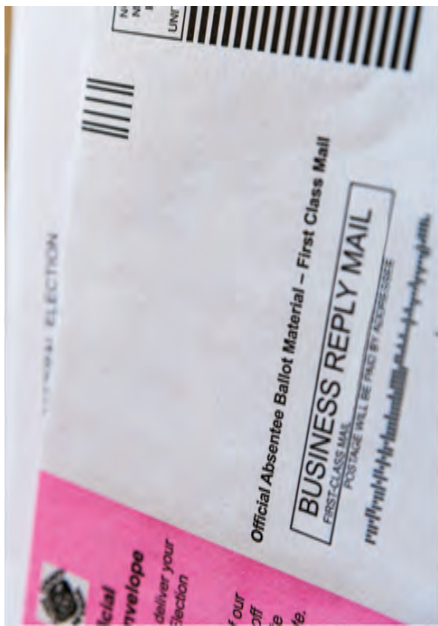


# Pitch Black | TWK3613

## The Superior Water-based Solution

FOR HP45A TECHNOLOGY



## NON-CMR, PFAS-FREE

Pitch Black is an aqueous black ink for HP45a technology designed to produce a very high optical density impression with an exceptionally long decap time.



# PITCH BLACK | TWK3613

FOR HP45A

## Performance Data

Optical Density

Decap Time

Smudge Resistance

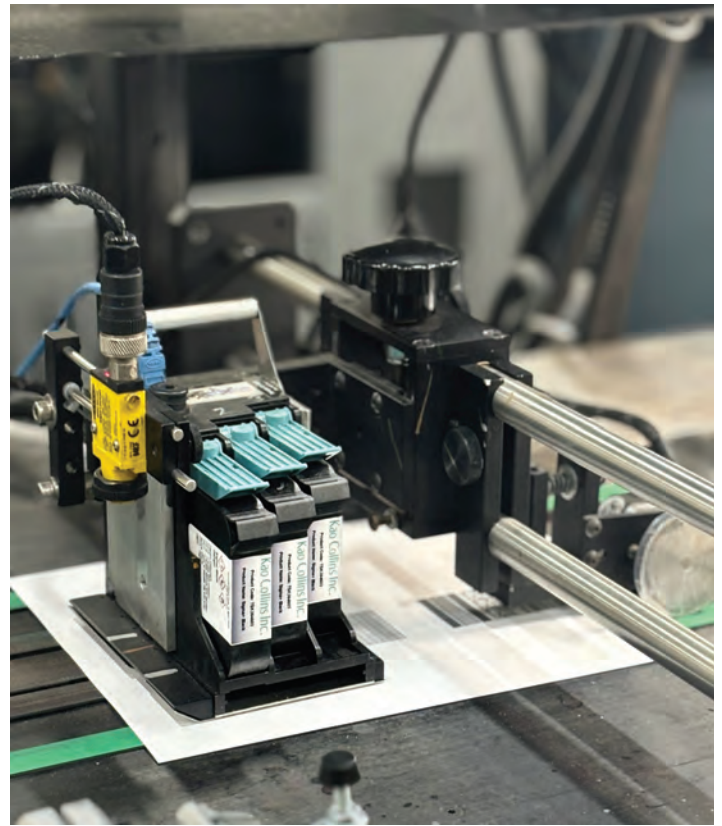
Light Fastness

Water Fastness

## Technical Specifications

Ink Type	Aqueous
Color	Black ■
Colorant	Hybrid
Firing Parameters	Voltage: 10.2V Pulse: 2.2µs
Pulse Warning	On - 40°C
Open Time	~16hrs
Shelf Life	24mo from MFG
Bulk Use	Suitable
Storage Conditions	10°C ~ 30°C
Operating Conditions	10°C ~ 40°C
Maintenance	Gently wipe printhead with a dry, lint-free cloth
Downtime	<1 day down: leave cartridges in printer, wipe and purge before next use. >1 day down: remove cartridges from machine and seal with cartridge clip. Wipe and purge before next use.

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



## Target Applications

Marking and Coding

Packaging

Mailing

## For Porous Media

Uncoated Paper

Envelopes

Copy

Mill Finishes

Matte

Dull

Corrugate

## Regulatory Compliance

EuPIA

PFAS Free

Non-CMR

REACH SVHC

