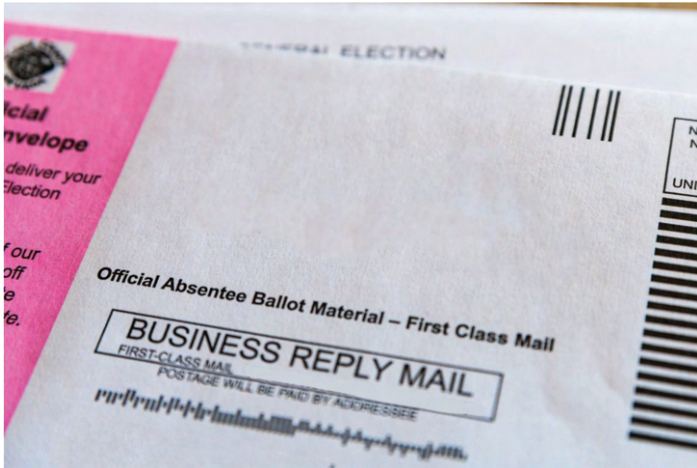




Pitch Black

The Superior Water-Based Solution

WITH HP INKJET TECHNOLOGY



NON-CMR, PFAS FREE

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



PITCH BLACK | TWK3613

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	~ 16 hrs
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>< 1 day down; leave cartridges in machine, wipe/purge before next use</p> <p>> 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	██████████ ██████████ ██████████ ██████████ ██████████
Decap Time	██████████ ██████████ ██████████ ██████████ ██████████

For Porous Media	
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid #ccc; border-radius: 10px; padding: 5px 15px; background-color: #f0f0f0;">Mill Coat (Matte, Gloss, Dull)</div> </div> <div style="display: flex; justify-content: space-around; align-items: center; margin-top: 10px;"> <div style="border: 1px solid #ccc; border-radius: 10px; padding: 5px 15px; background-color: #f0f0f0;">Corrugate</div> <div style="border: 1px solid #ccc; border-radius: 10px; padding: 5px 15px; background-color: #f0f0f0;">Wood / Lumber</div> </div> <div style="display: flex; justify-content: center; align-items: center; margin-top: 10px;"> <div style="border: 1px solid #ccc; border-radius: 10px; padding: 5px 20px; background-color: #f0f0f0;">Uncoated Paper / Envelopes</div> </div>	

Application Example	
O.D 100% Coverage Bar	1.23
Dry Time Size 12 Arial Text	< 1s

600x300DPI, Copy Paper



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



Regulatory Compliance			
EuPIA	REACH SVHC	Non-CMR	PFAS Free



HEADQUARTERS

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