

Reliable H

Reliable Performance Since 2010

WITH HP INKJET TECHNOLOGY



NON-CMR, PFAS-FREE

Reliable H is an aqueous black ink for HP45a technology formulated to produce a dark impression with a long decap time and minimal maintenance.



RELIABLE H | TWK3280

Technical Specifications	
Ink Type	Aqueous
Color	Black
Colorant	Dye
Firing Parameters	Voltage: 10.2V Pulse Width: 2.2 μ s
Pulse Warning	On
Open Time	~ 1 hr
Shelf Life	2 yrs 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
Newsprint / Ultra-porous

Application Example	
O.D 100% Coverage Bar	1.04
Dry Time Size 12 Arial Text	< 1s

600x300DPI, Copy Paper



Regulatory Compliance			
EuPIA	REACH SVHC	Non-CMR	PFAS Free

