

AQUAFUZE™ Waterbased UV ink

An advanced UV-curable waterbased ink technology developed by Fujifilm.

Breakthrough AQUAFUZE™ ink technology

AQUAFUZE™ ink combines the benefits of waterbased and UV-curable inks, utilizing Fujifilm's proprietary dispersion technology to achieve low-VOC, low-odour, and non-hazardous printing.

Unlike traditional inks, AQUAFUZE™ adheres to a wide range of substrates, including non-porous materials, without the need for primers or adhesion promoters. The thin yet durable printed ink film offers excellent scratch resistance without requiring an overcoat, making it ideal for wallpapers, retail décor, indoor signage, and public space applications.

AQUAFUZE



GREENGUARD Gold certified – category Wallpaper
Adheres to a wide range of substrates
Highest safety and environmental standards

- C, M, Y, K : Pack – 1000 ml
- Low odour
- Does not contain CMR substances
- GHS hazard-free – No hazard pictograms required
- Scratch-resistant with a soft feel
- Thin, durable ink film
- Low temperature drying for diverse substrates
- Compatible with HydrAton 1642

In the development of this ink, specific attention has been given to the ingredient selection ensuring compliance with the highest safety and environmental standards. With a low volatile organic compound (VOC) content of less than 15%, the formulation is designed to minimize emissions. Additionally, the ink is free from Substances of Very High Concern (SVHC), aligning with regulatory standards aimed at safeguarding both operators and the environment. Its classification as GHS hazard-free means that it does not require any hazard markings, reflecting a commitment to safety without compromising on performance.