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# Waterless Trap Seal Launches in UK After Major Global Success

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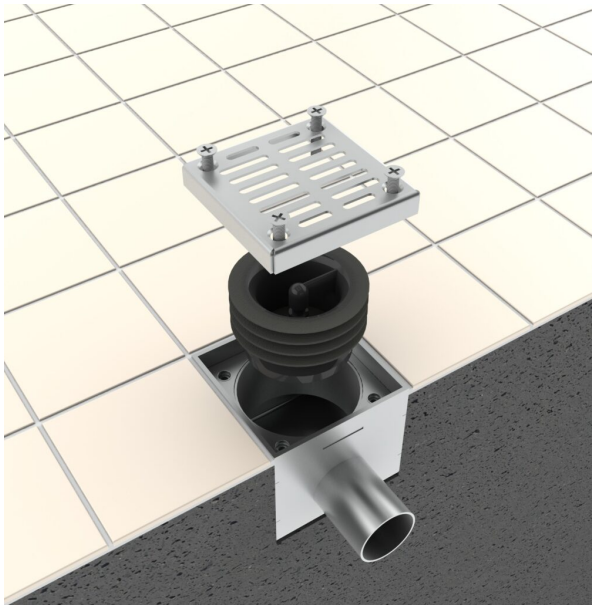

Green Drain has launched its waterless trap seal in the UK, introducing an alternative to traditional P-traps and trap primers for managing dry-drain odour and hygiene issues.

As regulatory scrutiny around hygiene, indoor air quality, and pest prevention continues to increase, physical drain barriers are being more widely considered as part of a layered approach to risk control across commercial environments.

Dry traps caused by evaporation or infrequent use can compromise hygiene controls and introduce avoidable compliance risks across sectors such as healthcare, hospitality, food service, and logistics.

The system is designed to install directly into existing floor drains, where it acts as a physical barrier between occupied spaces and the drainage system. By replacing the traditional water seal with a flexible, self-sealing membrane, Green Drain prevents the escape of sewer gases and blocks drain-borne pests including flies and cockroaches, without the use of chemicals or ongoing treatment regimes.

Green Drain has been deployed internationally in more than 90 countries and is installed in high-compliance environments including Copenhagen International Airport and global logistics facilities operated by FedEx. In the UK, the technology has been adopted within the hospitality sector, including sites operated by the Hilton group.

Keld Rindom, Managing Director at Green Drain, says: “Effective hygiene and pest control increasingly depends on eliminating risk at the source rather than reacting to failures. Drains are a common point of vulnerability, and the UK market is recognising the need for permanent, non-chemical controls.”

The waterless design supports Integrated Pest Management (IPM) strategies by removing reliance on flushing routines, chemical dosing or reactive interventions. Once installed, the seal operates continuously, reducing the risk of human error and helping sites maintain consistent hygiene standards between inspections and audits.

From a practical perspective, the device requires no power supply, has no moving mechanical components and can be fitted in minutes without modifying existing pipework. Its passive operation makes it suitable for both retrofit applications and new-build projects where long-term hygiene resilience is a priority.