

Desiccant Packets



Dessicant Packets

Drop-In Desiccants Designed for Automation

Desiccant packets are small sachets that can be filled with a variety of sorbent materials and are aimed at protecting healthcare products from degradation due to moisture. Desiccant packets help maintain stability and prolong shelf life inside healthcare packaging containers. With a variety of active materials, packets from Colorcon are available in pre-cut or as reel-wound CONTINU-STRIP®, which can be efficiently automated on standard packaging equipment.

Ease of availability: Colorcon offers products from production sites located around the world, including material options like DuPont™ Tyvek™ and non-woven.

Versatile sorbent materials: Materials include silica gel, molecular sieve, active carbon and combinations to fit specific stability requirements.

Wide range of sizes: Standard sizes include 0.25 g to 10.0 g.

Standard or customized: Both ready to ship material or made-to-order for certain batch sizes are offered

Accurate insertion: CONTINU-STRIP packets are available with hole punch to optimize cutting accuracy and automatic insertion.

Packets are ideal for pharmaceutical and nutraceutical products that are susceptible to either chemical or physical degradation due to moisture. Silica gel (silicon dioxide) and molecular sieve (zeolite) are offered depending on the moisture adsorption attributes required for any given application. Activated carbon is used either independently or in combination with silica gel to provide odor adsorption properties.



Desiccant packets are often widely used for diagnostic applications to protect reagents, rapid tests, urinalysis strips, ELISA kits and a variety of in vitro and clinical diagnostic devices.

Colorcon offers desiccant packets that are compliant with US FDA and EU regulations for use in pharmaceutical and diagnostic applications, and that comply with US Pharmacopoeia USP <670> standards for pharmaceutical desiccants.

Packets are registered in US-FDA and Health Canada Drug Master Files.

CONTINU-STRIP desiccant packets are designed for automation and feature a hole in each seal that facilitates accurate cutting and efficient insertion on packaging lines.



Regulatory compliance may vary depending on the country and end-use application, please contact your Colorcon representative for more information.

Contact your Colorcon representative or call:

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