

Activated Carbon Dust Free Canisters



High Speed Insertion Rigid Desiccant

Desiccant canisters are a drop in style of desiccant and sorbent components that help maintain stability and prolong shelf life inside healthcare packaging containers. Available with a variety of active materials, canisters offer the benefit of high speed insertion on standard packaging equipment. Unlike desiccant packets, canisters do not require a cutting process for automated insertion.

Cost effective: Rigid construction facilitates continuous hopper feeding and high-speed insertion on standard insertion equipment.

Risk Free & Foolproof Solution: The canisters with the wad built in technology restrict the leaking of the carbon particles providing an optimal solution for protecting drugs.

Versatile sorbent materials: Materials include activated carbon and combinations of activated carbon and silica gel, molecular sieve (2IN1) to fit specific stability requirements.

Range of sizes: Standard sizes include 0.5 g, 1 g, 2 g, and 3 g.

Standard or customized: Products can be off-the-shelf or made-to-order.

Chemical free: No additives only purest forms of solvents present.

Accurate and differentiating: Labels offer high visibility of “DO NOT EAT” warnings and are available in colors to help differentiate from drug products.



Moisture & Odor control: Activated carbon is used either independently or in combination with silica gel to provide odor adsorption properties. Special wad will allow the moisture to enter in the canister and still act as a barrier to avoid dust from carbon. Silica gel (silicon dioxide) and molecular sieve (zeolite) are offered in 2IN1 carbon canister depending on the moisture adsorption attributes required for any given application. Canisters are ideal for pharmaceutical and nutraceutical products to control odor and moisture.

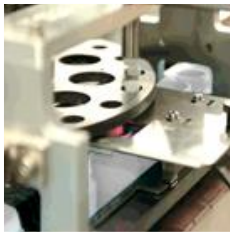
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Colorcon is a global company located in North America, Europe, Middle East, Africa, Latin America, India, and China

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

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

Canisters are versatile and designed for continuous-feed and high-speed automatic insertion using generally available insertion



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

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