



SILICAN™ Canisters from Aztec Technologies are the most widely used canisters in Pharmaceutical and Nutraceutical industry, because of their rigid, canisters are ideal for automatic, high-speed insertion into pharmaceutical / nutraceutical bottles.

While desiccant packets are fed from a reel is require periodic line stoppages, desiccant canisters are fed through a hopper system, allowing for seamless, constant insertion.

Aztec Technologies manufactures canisters that meet relevant US FDA standards for direct food / Pharmaceutical contacts. The system used to ensure quality of **SILICAN™** desiccant canisters include electronic vision inspection that ensure relevant specification parameters are met for individual canisters.



SILICAN™ Moisture Adsorbent

When Pharmaceutical / Food products are affected by moisture, the more care needs to take on storage & packaging, shelf life of the product will get minimized there by threat of less effective till its expiry. **SILICAN™** Desiccant canisters help protect products from moisture degradation in pharmaceutical packaging, nutraceutical packaging & food packaging.

SILICAN™ Desiccant canisters are widely used in pharmaceutical / Nutraceutical & Food industry in blister and bottles packaging, because of their high speed moisture adsorption capacity, desiccant materials such as silica gel is filled in canisters.

These desiccants have the ability to control moisture, rust, mold and mildew and other deterioration occurring by moisture. Pharmaceutical canisters are not only helps to maintain the shelf-life of product, but also keeps the products fresh for long time and maintain dry packaging environment.

SILICAN™ Desiccant canisters are non-toxic and follow FDA standard, for this they can come closed to contact with drugs and food substains and also used in wide range of pharmaceutical industry for specialized packaging. A unique shape and superior quality desiccant canisters are available in different sizes for moisture solution.

Advantage

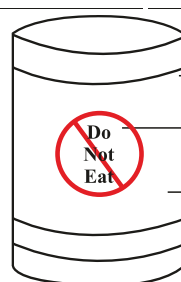
SILICAN™ canisters are made with HDPE (High Density Poly Ethylene) Food grade plastic complies with CFR 21.

SILICAN™ canisters use food graded paper, Adhesive & Ink for labeling.

SILICAN™ canisters are FDA approved & filed for Drug Master File (DMF).

- Ideal for automatic, high-speed insertion into pharmaceutical and nutraceutical bottles and packaging.
- Meet relevant US FDA standards for direct drugs and food contact.

Desiccant wt. in grams	Diameter inches(mm)	Height inches(mm)	Pieces Per carton
1	0.55 (14.00)	0.67 (17.00)	5,000
2	0.78 (20.00)	0.62 (15.60)	3,500
3	0.78 (20.00)	0.98 (25.00)	2,500



- 1 - HDPE Plastic
- 2- Printed Label
- 3 - 100% Quality inspection of every standard canister.

SILICAN™ canisters help protect products from moisture degradation in pharmaceutical and nutraceutical packaging.

SILICAN™ canisters are available as per customer required sizes.

*3 grams canisters are under development.

DMF NO: 28257

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