

# Desiccant Tablets

## Purpose

To absorb moisture in small containers, such as diagnostic test kits, cellular phones, electronic devices and other applications where space is an issue.

## What are they?

Desiccant tablets are compact, concentrated pre-forms of desiccant material, such as molecular sieve. They come in various shapes and sizes and are designed for use in components where space is limited but complete moisture protection is essential.

## Why use them?

The integrity of sensitive components like diagnostic test kits and electronics is often compromised when they are exposed to moisture. Decreased shelf life and inaccurate or unreliable test results are just a few of the problems that could result from exposure to moist or humid conditions.

Desiccant tablets help eliminate the threat of moisture and ensure that products maintain their effectiveness. Tablets can be placed directly inside the wands or housing of diagnostic kits or other components during the manufacturing process, eliminating the need for additional packaging space. Because the desiccant is integrated into the product, it remains hidden from view.

The hard, uniform shape of desiccant tablets makes them ideal for automated insertion. Unlike similar products, tablets from Süd-Chemie Performance Packaging have beveled edges, ensuring that the tablet centers itself properly within the kit.

## Available configurations

AGM Container Controls offers some 20 different desiccant tablet products, including square tablets, silica gel tablets and wafers. Tri-Sorb® tablets, made of molecular sieve, are the most commonly used.

Tablets are available in sizes ranging from 0.067 gram to 1.5 grams. Customized shapes and sizes are available.



*AGM's desiccant tablets are available in a variety of sizes and shapes.*



*Desiccant tablets are ideal for absorbing moisture in small containers and components, such as diagnostic test kits, shown above.*

## Typical applications:

- ✓ Diagnostics
- ✓ Electronics
- ✓ Pharmaceutical
- ✓ Nutraceutical
- ✓ Military
- ✓ Communications

## Distributed by:



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