

ESORB Desiccants

Effective and lowers the relative humidity

- Protects against moisture damage
- Prevents condensation
- Environmentally friendly

Easy to install

1. Remove from sealed package
2. Once removed from sealed package the Esorb will be immediately activated

Esorb MT



Esorb mineral desiccants are a range of inbox and container desiccants to protect cargo from moisture damage such as mold, fungus and rust. They include a choice of montmorillonite clay (MT) or active mineral desiccant (MD). The active mineral desiccant (MD) is a mixture of montmorillonite clay and calcium chloride as active ingredients. Esorb come in various sizes and packaging materials to suit your needs, including desiccants that conform to MIL-D-3464 and other international standards.

Esorb MT is recommended as an inbox desiccant suitable to protect most types of cargo inside of crates, cartons and boxes. Esorb MD which has higher absorption than MT can be used as either an inbox or container desiccant when not in direct contact with organic or metallic cargo.

Advantages

- Superior performance
- Esorb sachets come in a wide range of sizes and packaging material
- DMF free
- Safe option compared to silica gel
- Environmentally friendly
- Non-toxic material, it can be disposed with regular waste

Applications

- Electronics and machinery
- Textiles and leather goods
- Wood & paper products
- Glass
- Consumer products

Storage and Handling

Esorb desiccants are packed in transparent airtight polyethylene (PE) bags. After opening the protective PE bag, the Esorb desiccant will start absorbing moisture from the surrounding air. To ensure the best possible performance follow the storage and handling instructions you receive with your purchase of Esorb desiccants.

Technical Specification

Absorbing material:

- MD = Montmorillonite clay (90 %) and calcium chloride (10 %).
- MT = Montmorillonite clay (100 %),

Weight:

- Esorb MD is available in various sizes from 1 gram to 2,000 grams.
- Esorb MT is available in unit sizes from 1/6 unit to 80 units. Each unit is equivalent to 33 grams.

Packaging material: Tyvek® (TY) or non-woven (NW)



Absortech exclusively focuses on products and services that help our customers avoid moisture damage. Since 1991, we have developed a range of products and offer innovative technology for moisture protection in containers. We maintain control end to end in the chain from product development, manufacturing and delivery of the right product at the right place.

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