#### **DESICCANTS**

## **ProDry**





CARGO PROTECTION SYSTEMS

j2servid.com

### **ProDry**

## Remove moisture and the "Rain Effect" of the container



The humidity of the air together with the humidity of the packaging and the changes in temperature during transport tend to create inside the container a tropical microclimate that facilitates the penetration of water vapor inside the transported packaging. This process results in the formation of condensation, forming and drying several times during the journey, and in the end, it ends up damaging the merchandise. Preventing the formation of condensation inside the container is our mission to protect and preserve the quality of your products during export in containers.

The desiccants must be placed outside the packaging, hanging on the container's rings or above the pallets. In this way, it will absorb condensation that occurs inside the containers, the so-called "rain effect", and will protect the packaging and its products from possible damage to the merchandise, such as oxidation, moisture, mold, ...



#### **ProDry** Gel Container

Concentrated desiccant with a very high absorption capacity, specially designed for sea containers. It transforms moisture into gel. The main advantages over traditional 2kg desiccants of clay are: a shorter placement time (fewer and less heavy bags need to be placed per container), lower storage cost (occupies 4 times less space), does not ooze water once saturated and is suitable for food environments. It reduces the carbon footprint and is available in various formats.







#### **ProDry** Clay Container

They are desiccant bags to protect the merchandise from moisture during container transport. The desiccant is made up of natural clay and calcium chloride. Under normal conditions, it is recommended to put 1 kg. per foot, that is, 20 kg. for 20' containers and 40 kg for 40' containers. Desiccant bags must be placed evenly distributed inside the container.



#### **ProDry** Clay Pack

The ProDry Clay Pack is a natural clay desiccant to protect Products from moisture within closed spaces or packaging (boxes, bags, spare parts, etc.).

Very useful for chemical products, machinery, electronics, automobile, ... Available in various sizes and type A and type B formats.



#### **ProDry** Absorbent Blanket

J2 ProDry absorbent blanket is an ultra-absorbent blanket that acts as an impermeable barrier between the merchandise and the moisture that creates the so-called "rain effect" on the roof of the container. This revolutionary system can absorb up to 8 litres/m2 and is ideal for tropical destinations with high humidity.

Compatible system with ProDry desiccant bags.







# YOU SHIP WE PROTECT CARGO PROTECTION SYSTEMS

C/ Narcís Monturiol, 25 - P.I. Salelles II 08253 St. Salvador de Guardiola

Tel. (+34) 93 835 59 59 **comercial@j2servid.com** 



j2servid.com









