

p o w e r  
d e s s i c a n t s  
f o r  
s h i p p i n g  
c o n t a i n e r s

**IS YOUR  
CARGO DRY?**

**ABSORBAG**



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## DOES YOUR CARGO LOOK LIKE THIS?



Wetness



Rust



Mold



Fungus

## WE HAVE THE SOLUTION

Every year thousands of containerized cargoes are damaged by moisture problems. Metal parts arrive corroded, cardboard boxes mouldy and wet and food commodities are found to be unfit for consumption. Millions of dollars are spent on protective packaging, coatings and silica gels that often do not solve the problem.

The solution is to create a dry environment within the shipping container. ABSORBAG is based on the proven ability of Calcium Chloride to aggressively remove moisture from the air. The resulting brine is collected in a receptacle at the lower portion of the ABSORBAG that is installed in the container corrugation. ABSORBAG is made only from PE/PP plastics and salt, which are non-toxic and recyclable.

### Applications

ABSORBAG is used to protect cargoes ranging from steel coil, machinery and all kinds of consumer goods, to moisture containing difficult cargoes of furniture, leather, rattan, paper, wood products and agricultural commodities.

## ABOUT THE PRODUCT

**Weight** 1.6kg

**Size** H: 1300mm  
W: 130mm  
D: 55mm

**Temperatures** 65°C to -20°C / 149°F to -4°F

**Absorbant medium** Calcium Chloride salt (CaCl<sub>2</sub>) 1.5kg

**Collection Capacity** Up to 2.25 litres of water

**Units needed** For most cargoes 4-8 poles in a 20ft container (6-16 poles in a 40 ft container) is required, depending on the length of the voyage and the range of temperatures encountered. In the case of moist cargoes or extreme voyage conditions additional poles may be required.

**Installation** Mount in the container corrugation, hanging from the hook with at with 5-10cm free space in front of the ABSORBAG.

**Disposal** Made only of non-toxic and recyclable materials (PE/PP plastics and Calcium Chloride).