

ABSORPOLE®

SUPERIOR MOISTURE CONTROL FOR BOTH DRY AND MOIST CONTAINERIZED CARGO

HOW IT WORKS

1. Calcium chloride behind an absorption grid aggressively removes moisture from the air.
2. Moisture turns into brine and is permanently trapped in a plastic collector during the entire voyage - preventing re-evaporation.

UNIQUE FEATURES

- Patented technology creates a damage-free environment for both moist and dry cargo within the shipping container during an entire intermodal journey at sea, on land and over rail.
- Provides wider safety margins to protect cargo during both short and long voyages under a broader range of conditions.
- Collector is impact-resistant for added protection in the event of shifting cargo.
- Quick and easy installation, removal and disposal.

CARGO APPLICATION

For use with dry cargo such as steel and aluminum coils, machinery and all kinds of consumer goods; as well as moist cargo, typically agricultural commodities such as hay, coffee, cocoa, peanuts, beans and sugar.

CARGO LOAD CONFIGURATION

- For any type of crated cargo or tightly stuffed containers.
- Most effective with 15" - 20" (400mm - 500mm) free space between ceiling and cargo.

PRODUCT SPECIFICATIONS

Units Needed

<u>Container Size</u>	<u>Dry Cargo</u>	<u>Moist Cargo</u>
20'	4-8	8-12
40'	8-12	12-20

Collection Capacity

Up to 2 liters of brine water

Working Temperatures

-4° to +150° F/ -20° to +90° C

Size

H:(Packaged): 25.2" / 640mm
(Activated) 46.8" / 1180 mm
W: 4.5" / 116 mm
D: 1.3" / 34 mm

Weight

3.3lbs / 1.5 kg

Disposal

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

How to Install

(See Other Side)

HOW TO INSTALL THE ABSORPOLE®



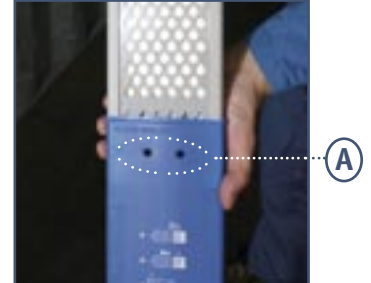
1 The ABSORPOLE® is designed to hang in the loops located at the top of the container wall panels and to be used for any type of crated cargo or tightly stuffed containers.



2 Tear off the double pin attached next to the hook.



3 Activate the ABSORPOLE® by pulling out the inner gray salt container...



4 until the two holes at the bottom of the grid match the two holes at the top of the outer blue shell (A).



5 Insert the double pin from the back through the two holes...



6 and push the double pin in all the way through the two holes until it clicks into place.



7 The ABSORPOLE® is now ready to be used by hanging it in the loops above the corrugations in the wall panel of the container.



8 Pull down on the hook until it is all the way at the bottom of the loop.



9 Place the ABSORPOLES® evenly on both sides of the container.

BUFFERS USA™ 

Securing Your Containers. Protecting Your Cargo.

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