

# Absorbag™



Container desiccant.  
Pallet loaded containers.

Absorbag™ is based on the proven ability of calcium chloride to aggressively remove moisture from the air. The absorbed water is captured into a collector and will not reevaporate. Absorbag™ is easy to use and designed to occupy minimal container space with full functionality.

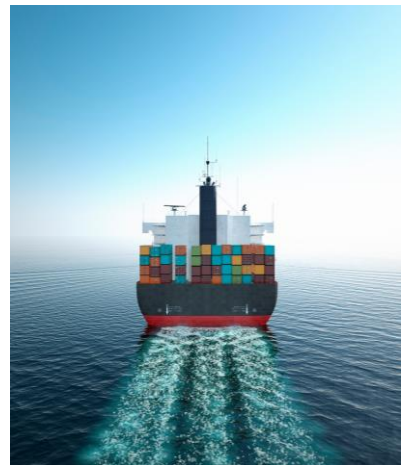
Absorbag™ is part of [AbsorRange™](#).

## How Absorbag™ works

The AbsorBag™ is easy to use and designed to occupy minimal container space with full functionality. AbsorBag™'s high performance and long lasting absorption rate offers efficient protection for long shipments. Install the AbsorBag™ on the container lashing ring by hanging it with the provided, AbsorHook™-Blue Hook

The AbsorBag™ can be used for any type of cargo that allows at least 10 cm space between the cargo and the AbsorBag® and for cargo not loaded higher than 1.5 meters from the floor. The absorbed moisture gradually dissolves into a brine, which is captured in the lower part of the AbsorBag™. Once captured, the moisture will not re-evaporate back into the air.

For tougher environments we recommend [Absorpole®](#) with its robust shelter.



## Product specification

Part no Description	Desiccant agent weight,kg (Product weight,	Desiccant agent	Permeable material	Printing on	COO (Country Of Origin)	Installation device			Packaging information	
						AbsorHook™	Grommets	Adhesive pad	Box pcs Gross weight Dim LxWxH mm	Pallet pcs Gross weight Dim LxW mm
5030802 AbsorBag 1,5	1,5	CaCl <sub>2</sub>	Non-Woven	Front	CN	Blue hook	-	2	10 pcs 17,3 kg 478 x 296 x 233	320 pcs 582 kg 1 120 x 1120
5032002 AbsorBag 1,5 (Granule)	1,5	CaCl <sub>2</sub>	Non-Woven	Front	CN	Blue hook	-	2	10 pcs 17,3 kg 478 x 296 x 233	320 pcs 582 kg 1 120 x 1120

Stock availability may vary between Absortech regions. Contact Absortech or Absortech Partner for guidance.



Absorption capacity: Absortech® liquid water absorbs up to 150% under field condition

## General Dimensions

Container size	Short distance, ~30 days		Long distance, ~60 days	
	Dry goods	Wet goods	Dry goods	Wet goods
20 ft	4	6	6	8
40 ft	8	10	10	12

The quantity needed will vary depending on various factors such as shipment time, climatic conditions, air volume in the container, type of packaging used, cargo type etc.

AbsorDim™ is a dimensioning service available as part of Absortech's offering [Peace of Moisture Mind®](#). Contact Absortech or Absortech Partner for proper case-by case dimensioning.

## Installation simplicity

Absortech's products are easy to use and each product is accompanied with assembly instructions with multiple languages. Further information can be found at <https://absortech.com/absorange/>



AbsorHook™ Blue Hook

## Disposal

Absortech's products are intended for single-use and can be disposed as regular waste. The calcium chloride (and gelling agent) are non-toxic and the polyethylene (PE) plastic is recyclable.



"Absortech exclusively focuses on products and services that help our customers avoid moisture damage. Since 1996, we have developed a range of desiccants called AbsorRange™ and offer innovative technology for moisture protection in containers, in-boxes and the home. We maintain control end-to-end in the chain from product development, manufacturing and delivery of the right product at the right place. We have a variety of solutions and high-performance desiccants for preventing moisture damage during transport. We call it Peace of Moisture Mind® which helps customers increase their container shipping productivity and protect their brand."

