

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.

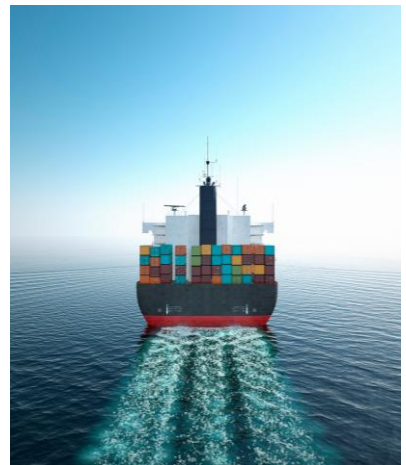
Absorbag™ is part of [AbsorRange™](#)

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 ₂	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 ₂	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, like installation movies, can be found at www.Absortech.com/products



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."

